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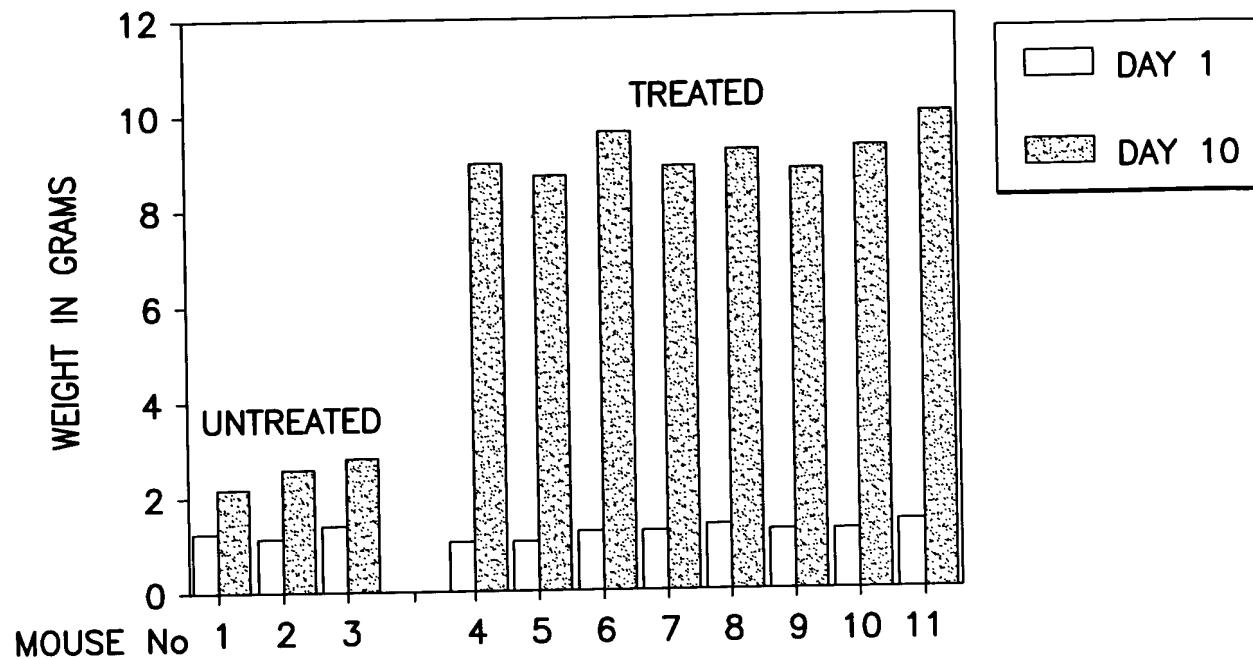


FIG. 1A

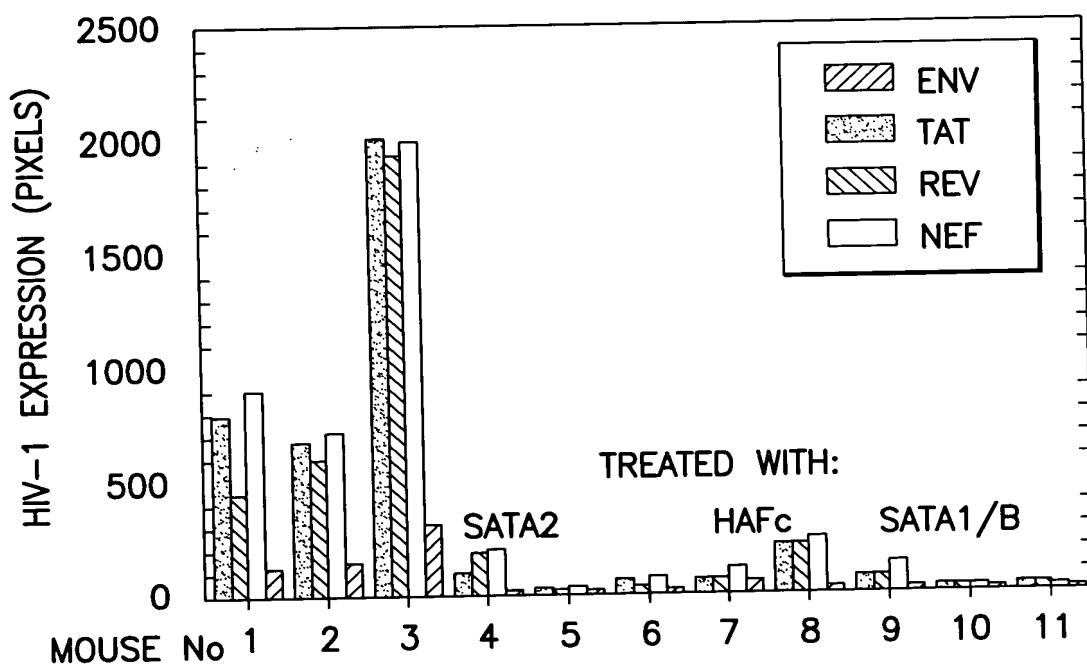
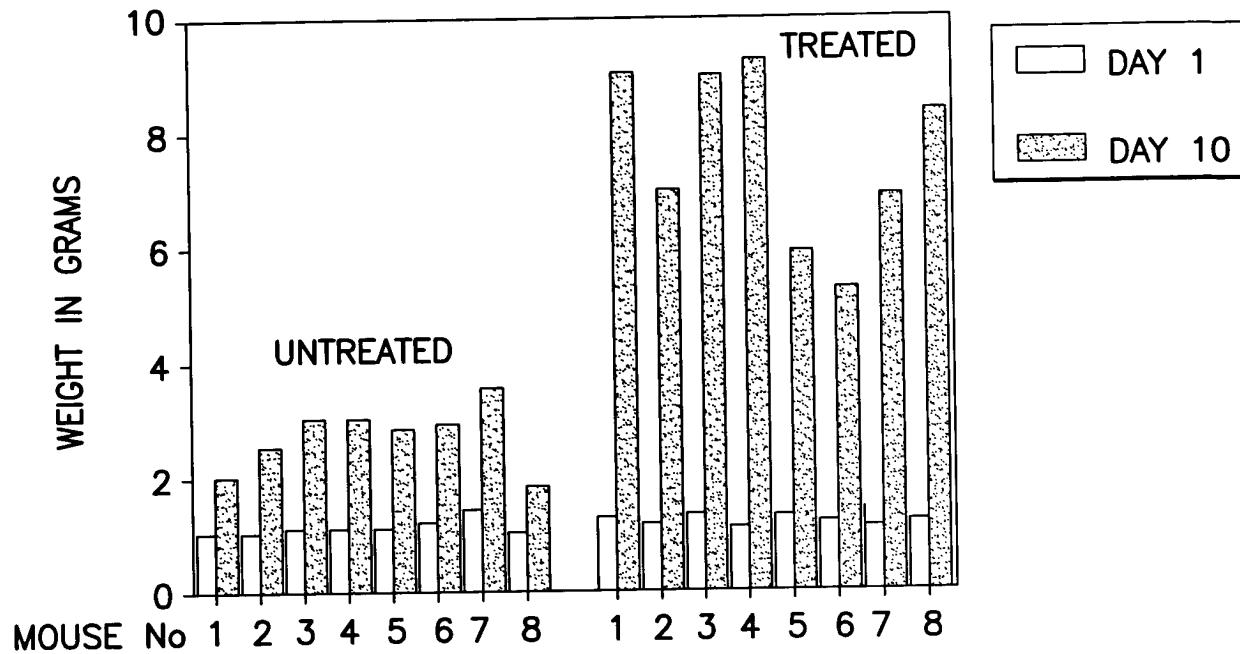


FIG. 1B

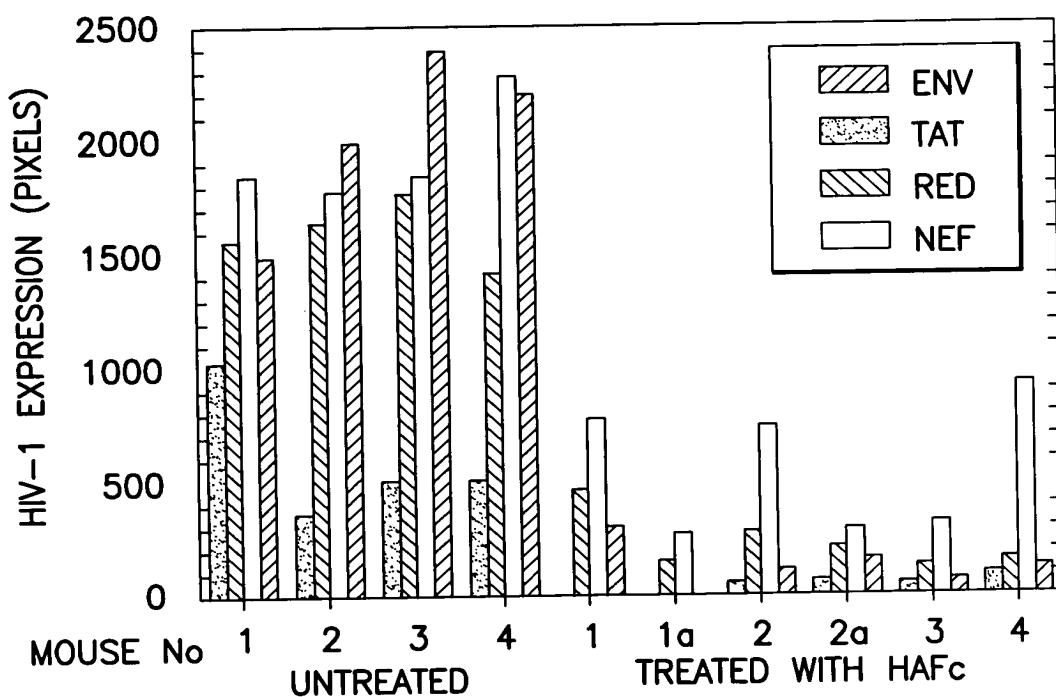


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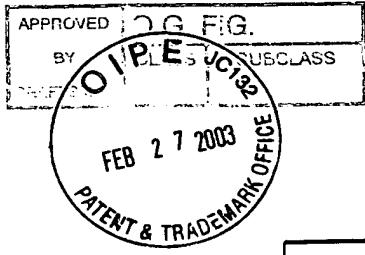
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**FIG.1C**



**FIG.1D**



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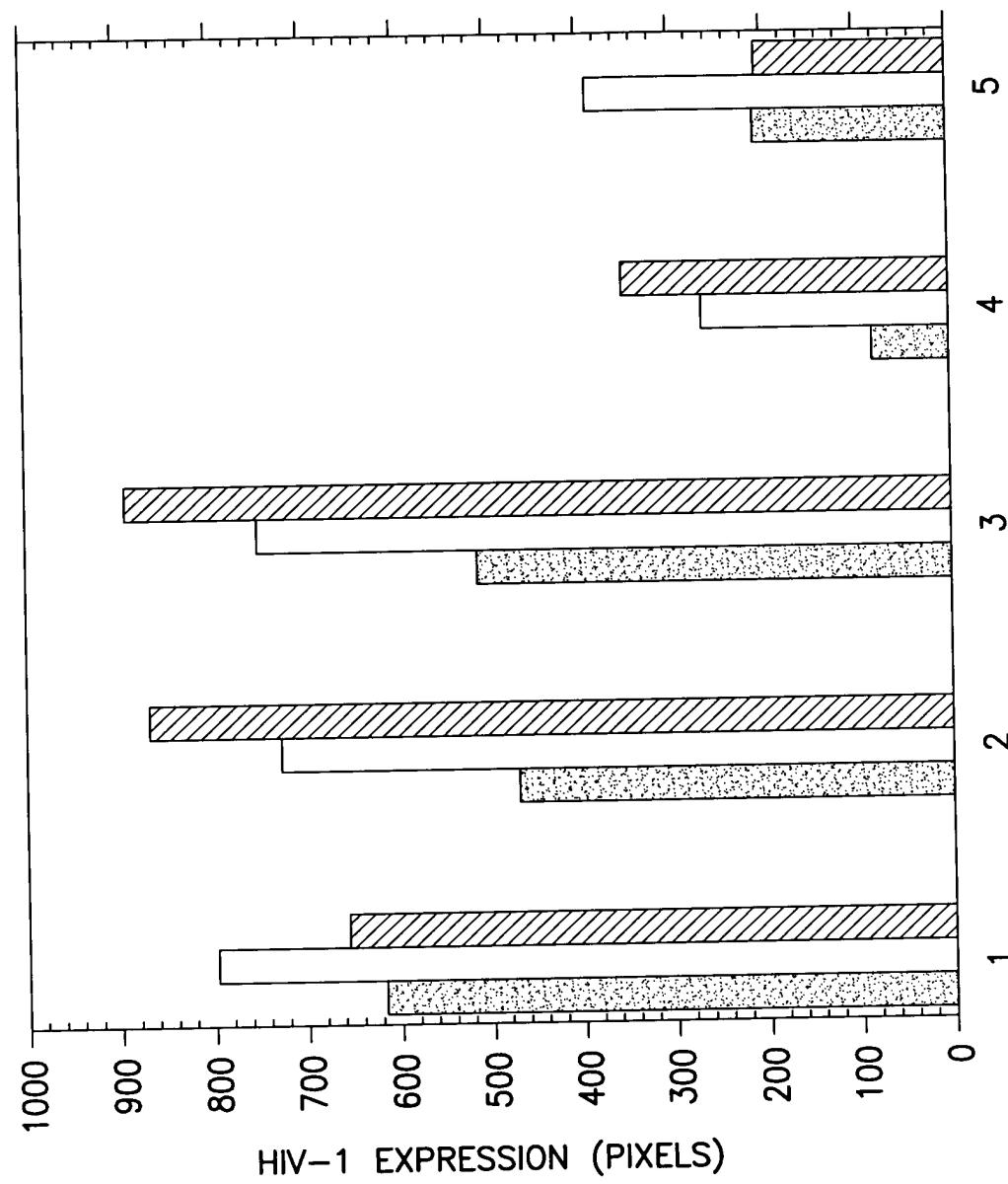
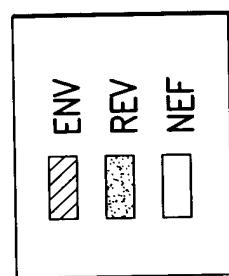


FIG. 1E

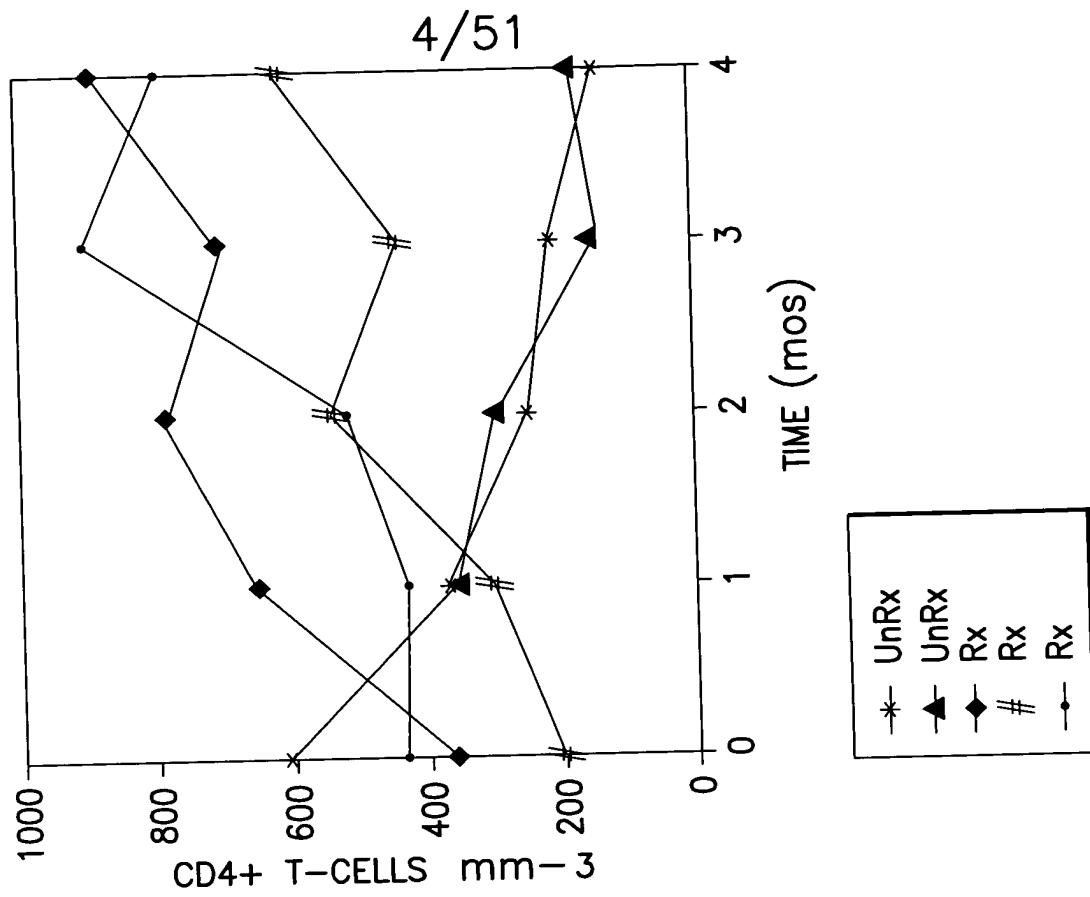
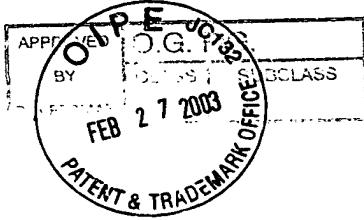


FIG.2B

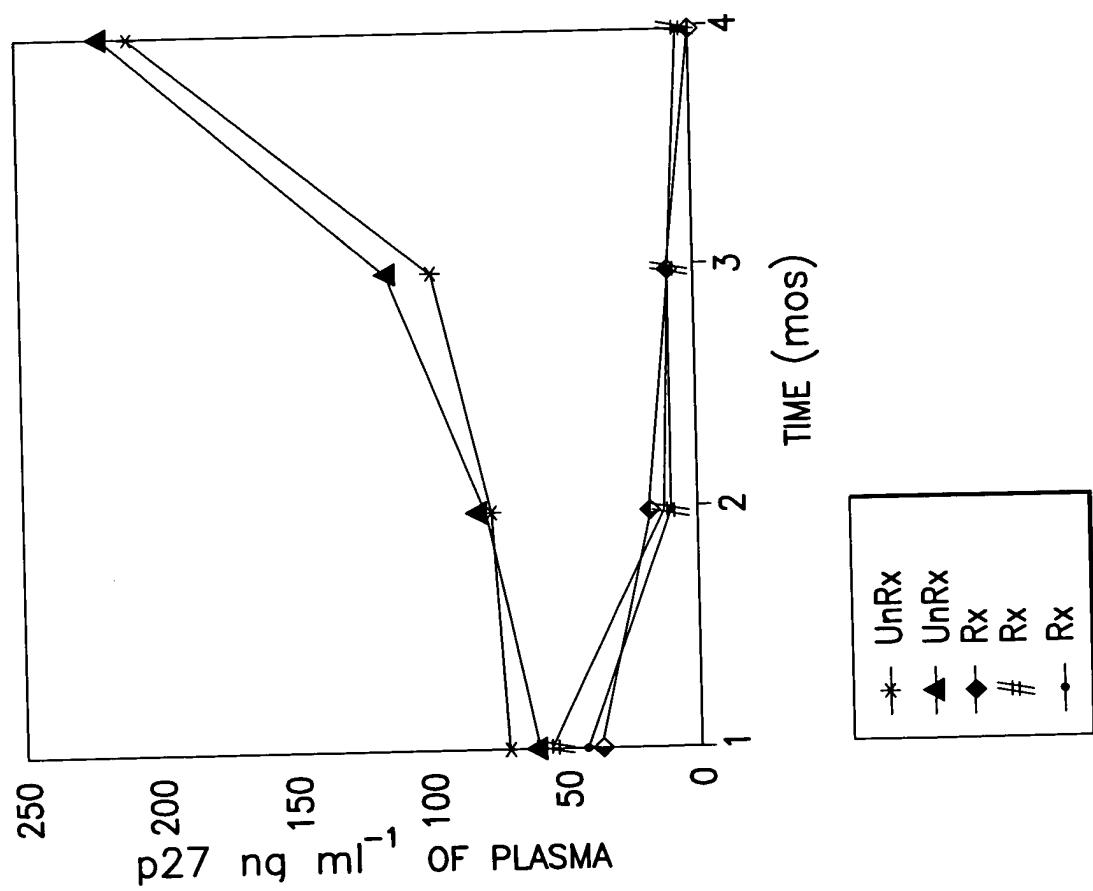


FIG.2A

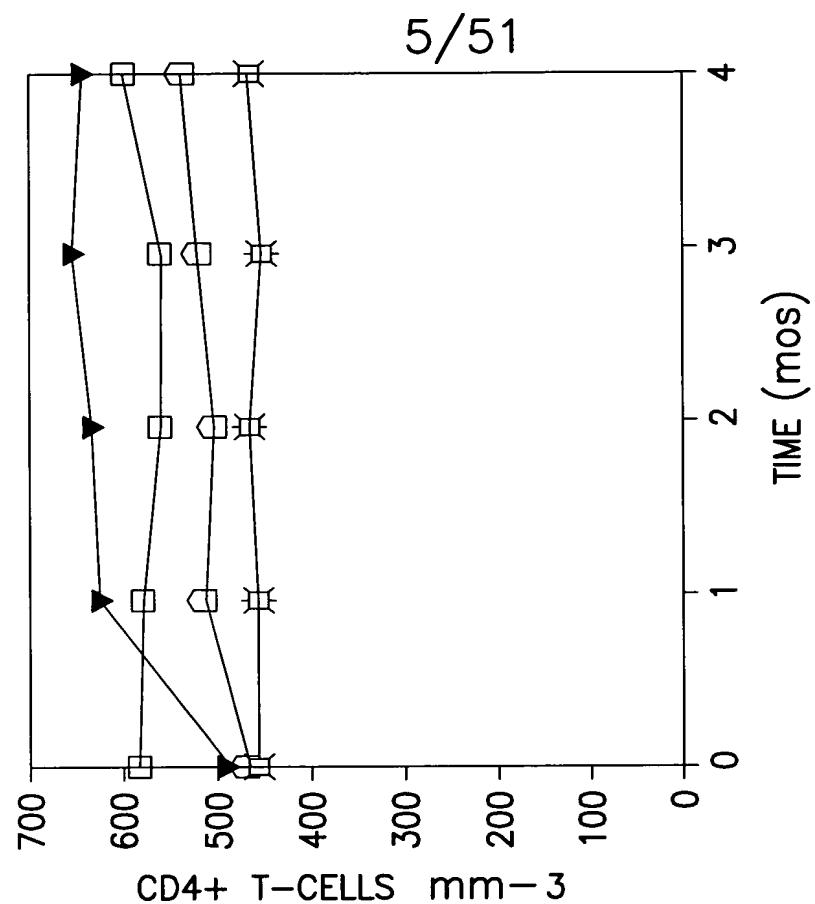
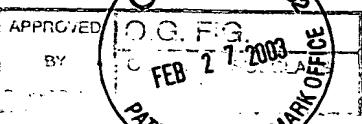


FIG.2D

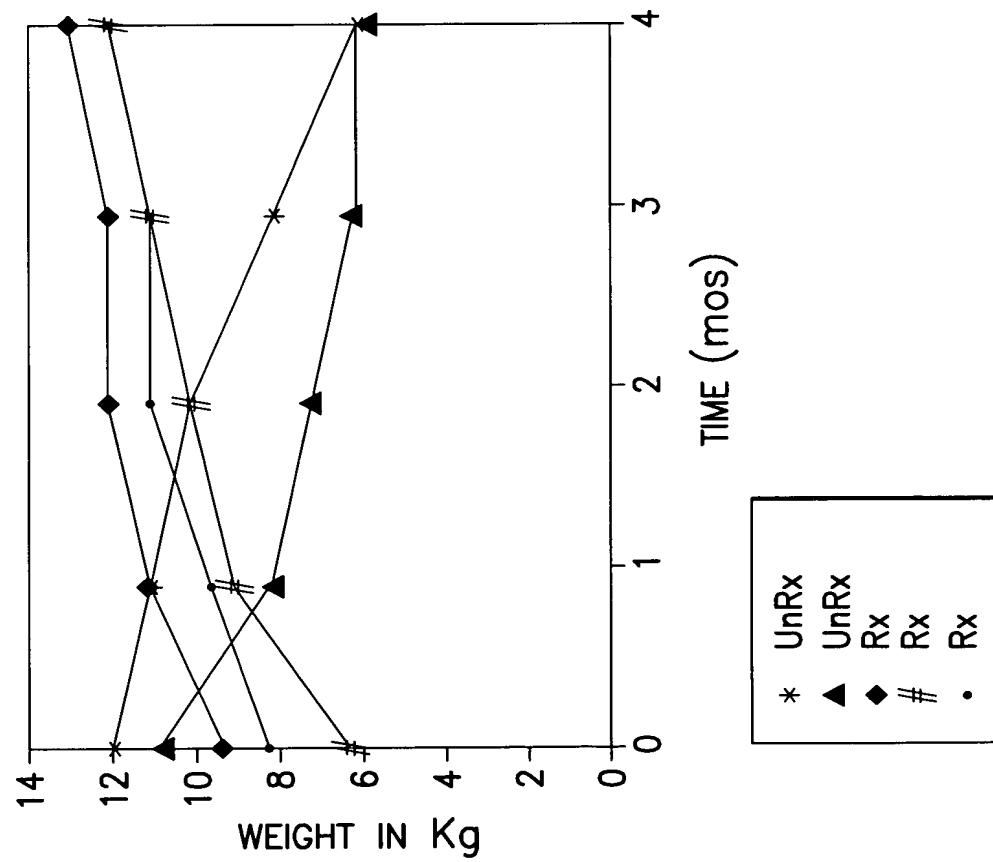
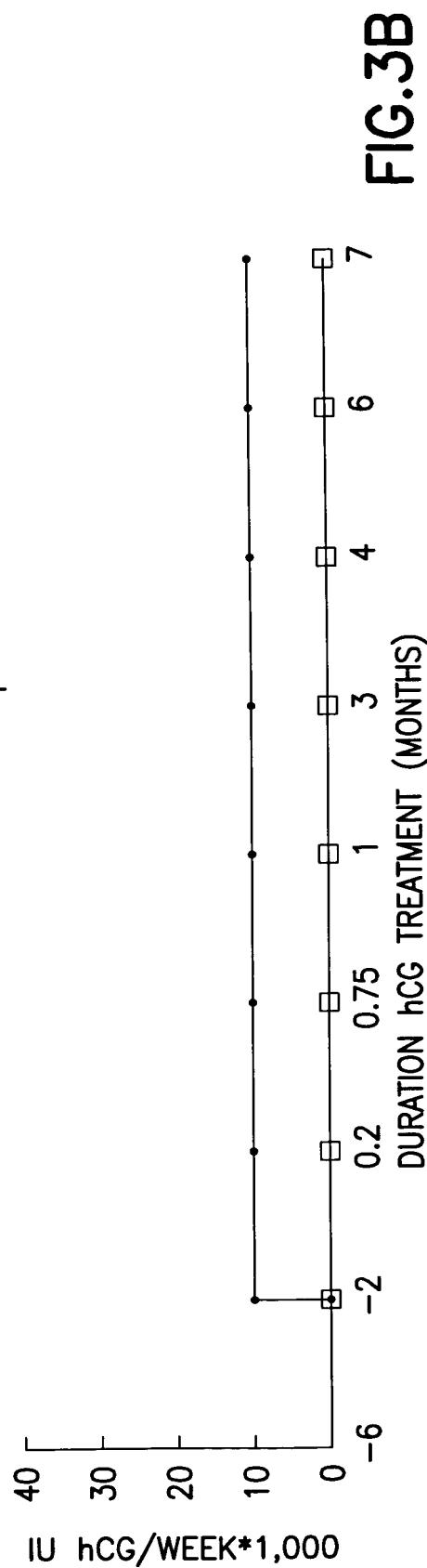
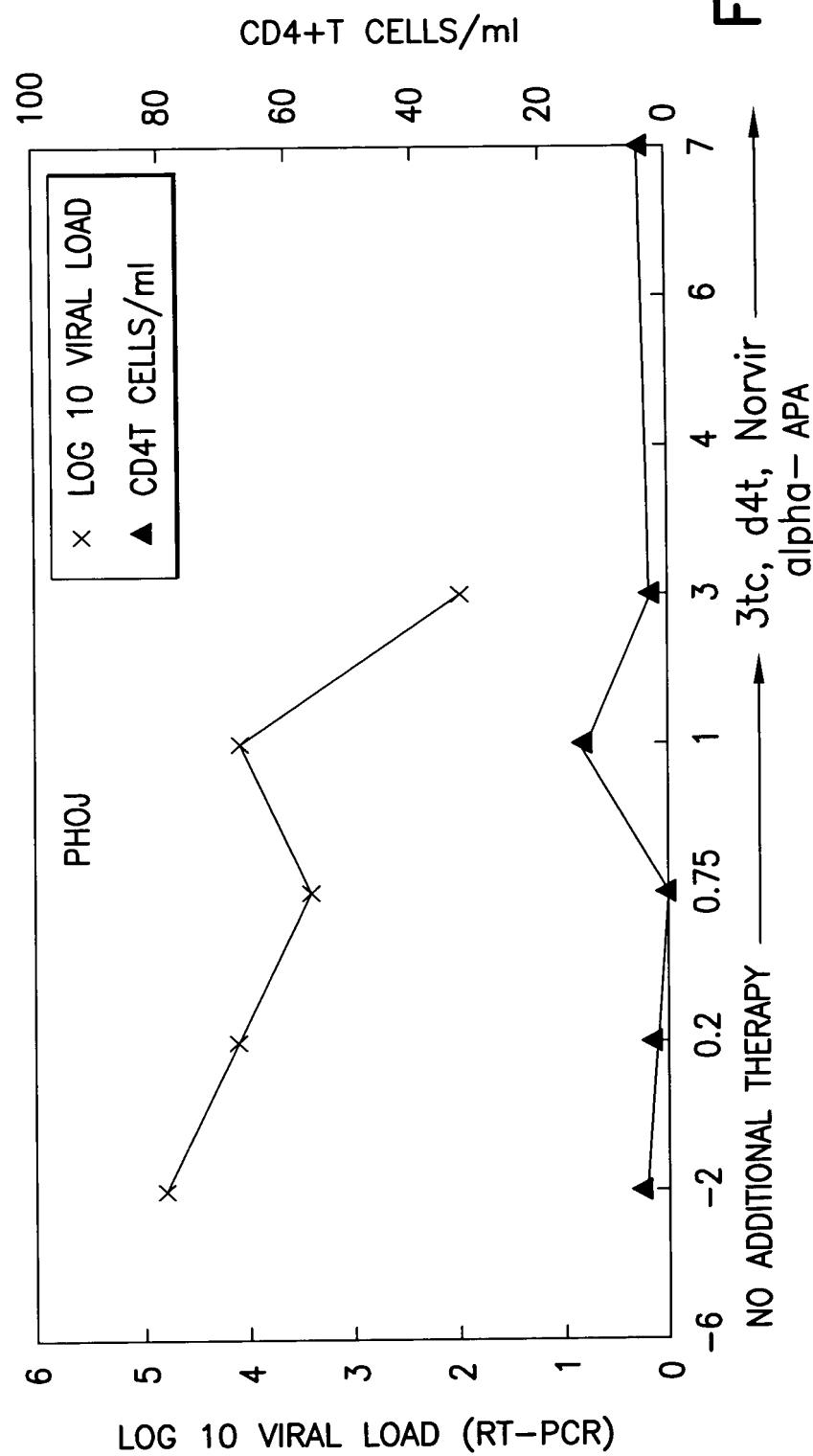
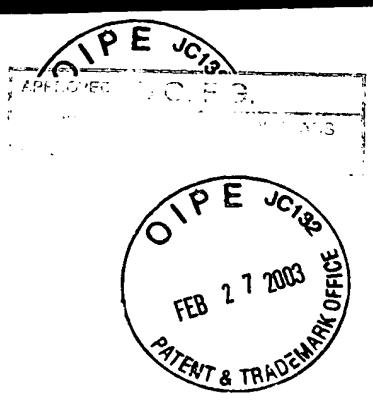


FIG.2C



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FIG.3C

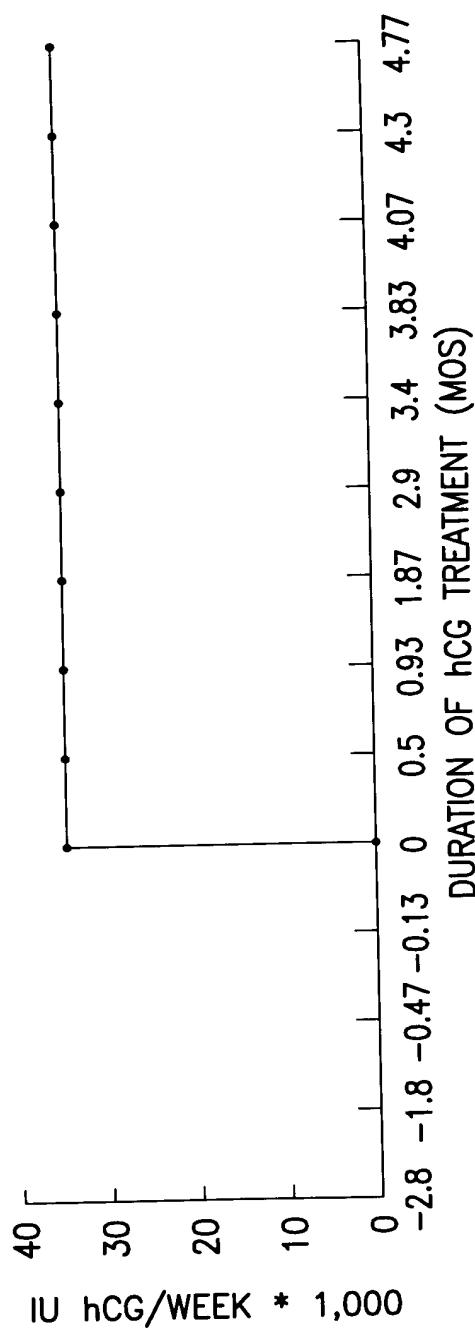
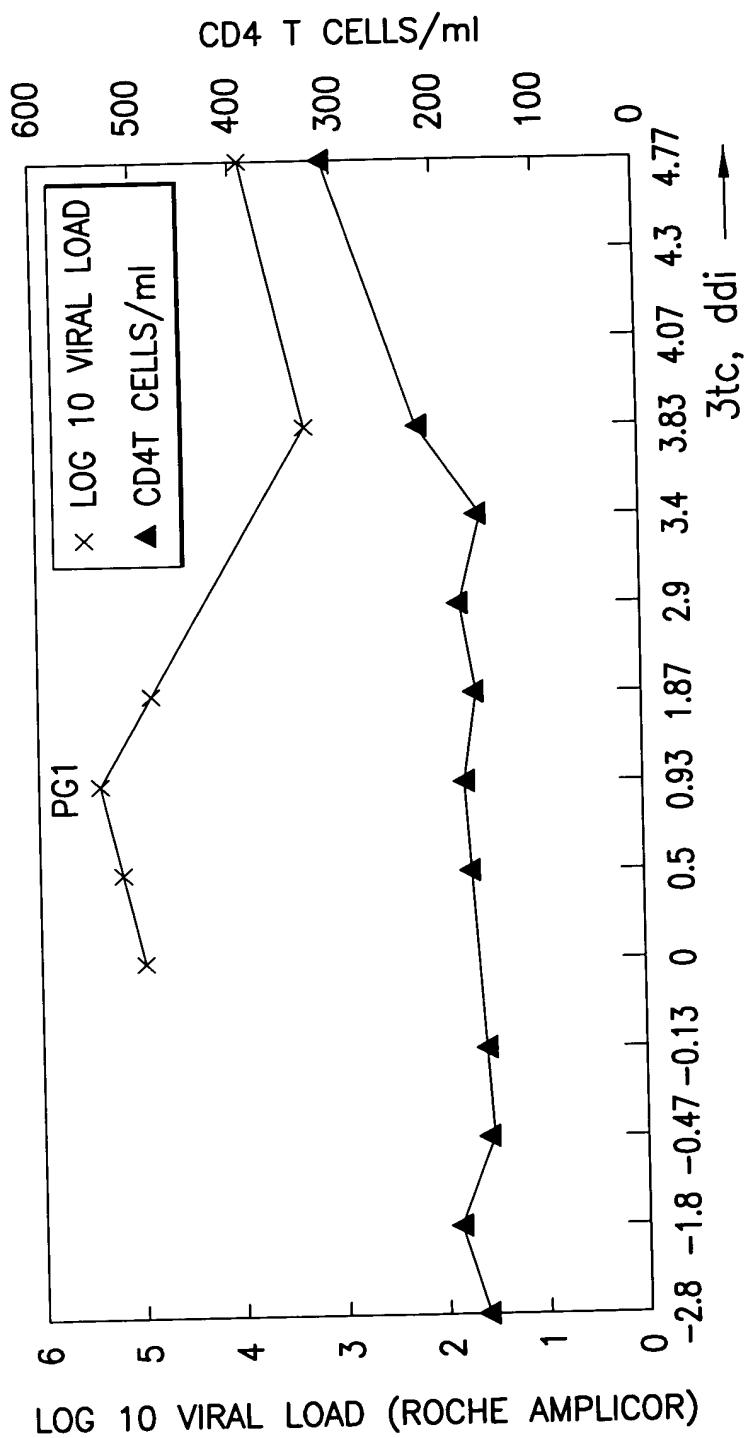
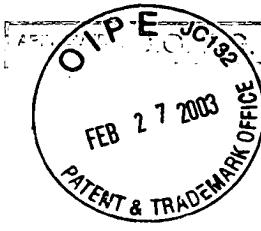


FIG.3D



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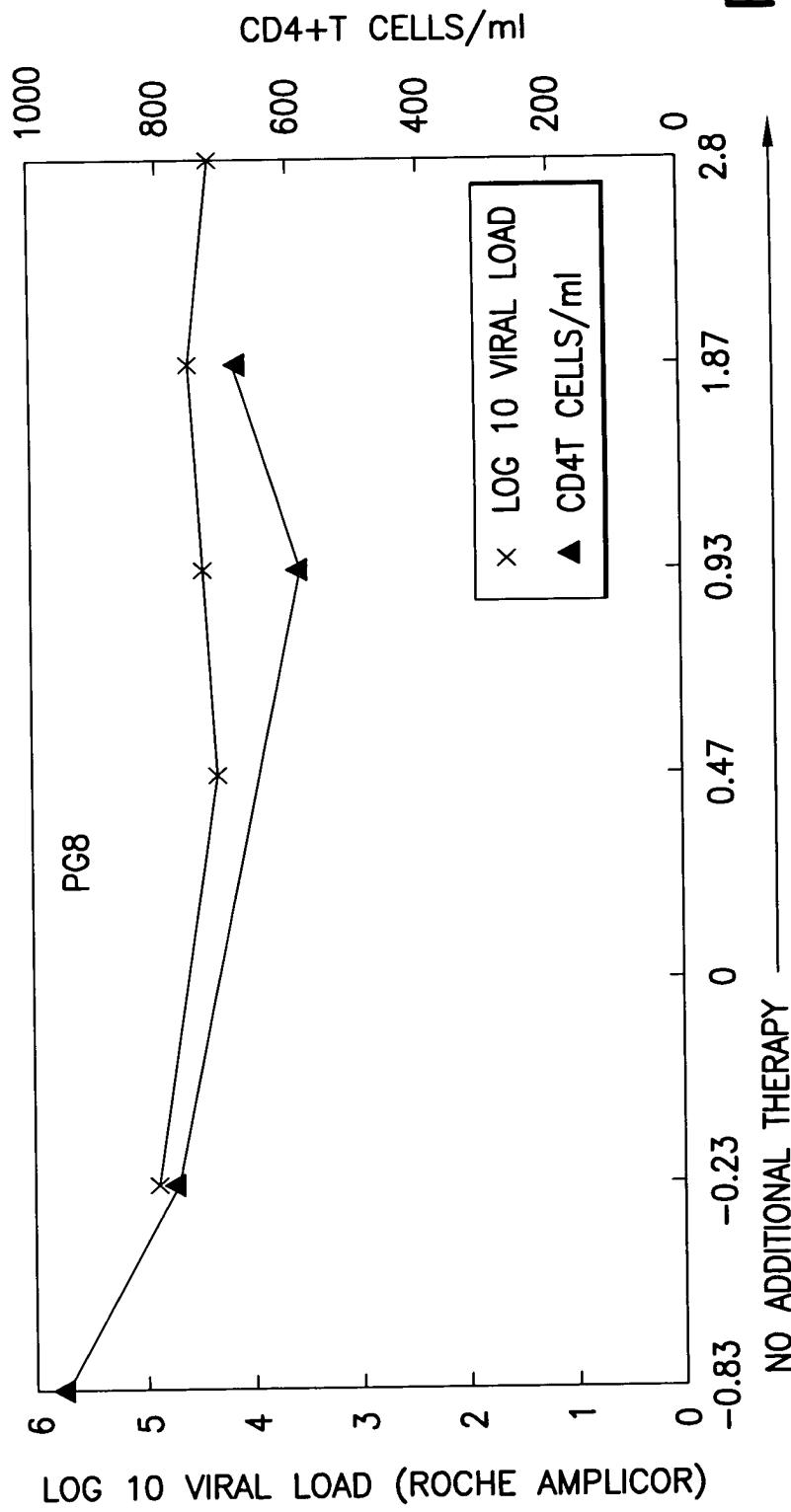


FIG.3E

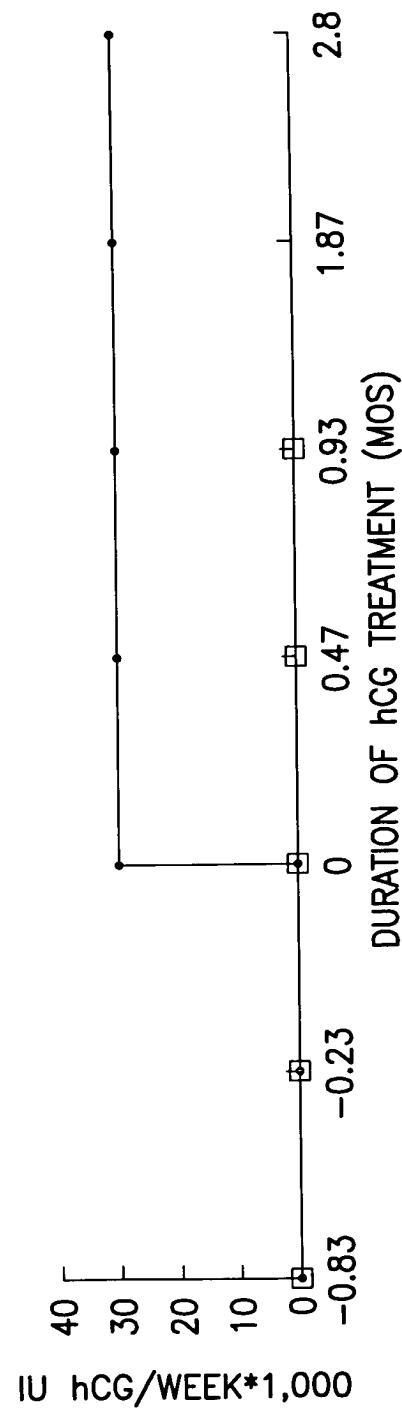
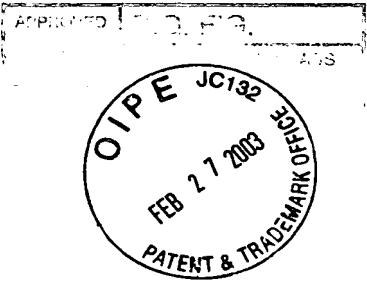


FIG.3F



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FIG.3G

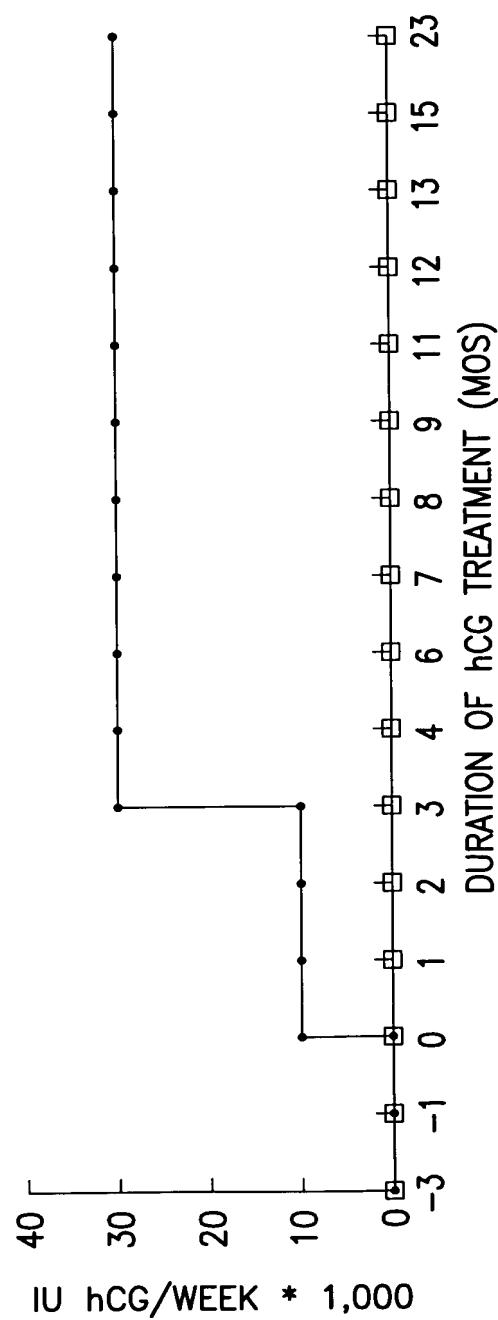
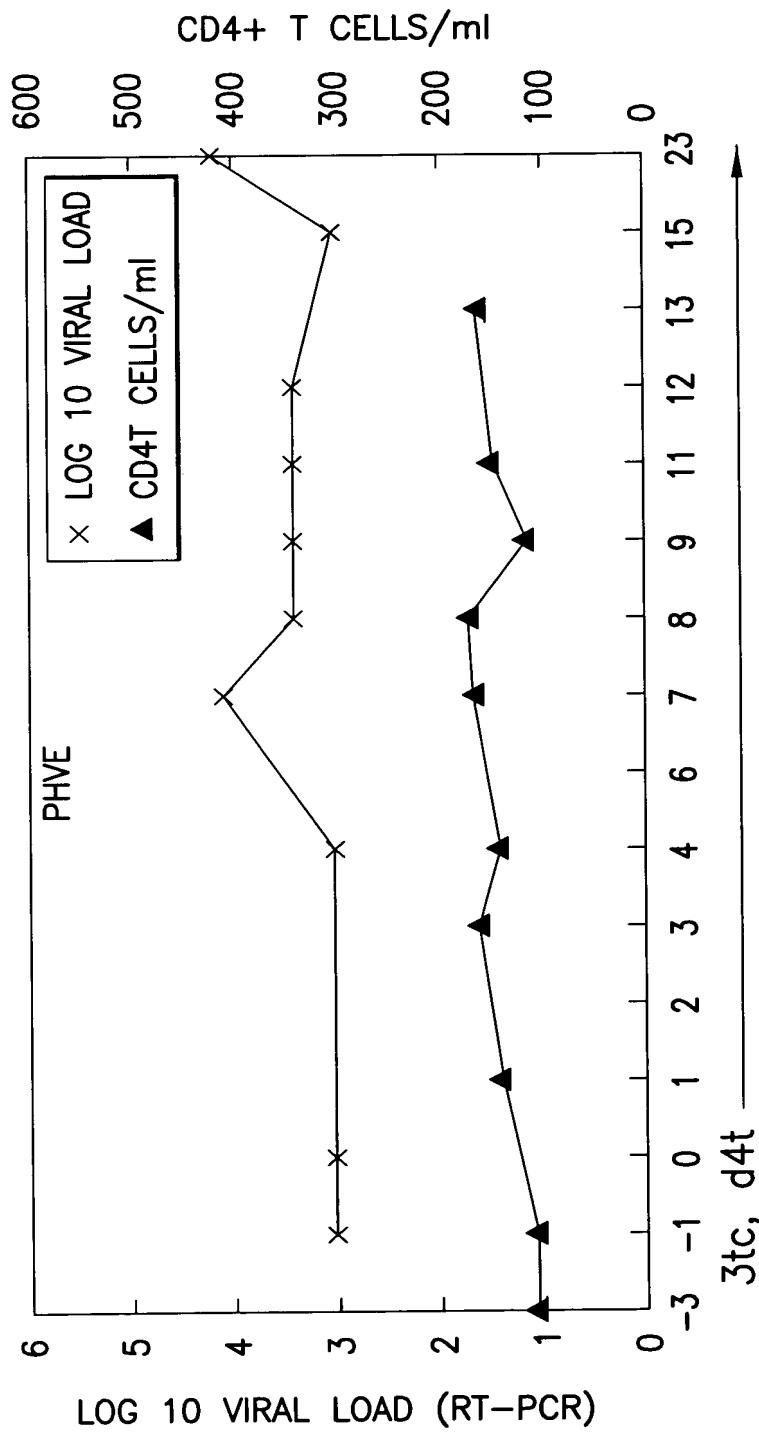
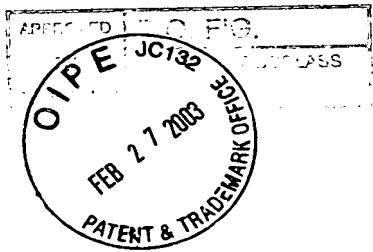


FIG.3H



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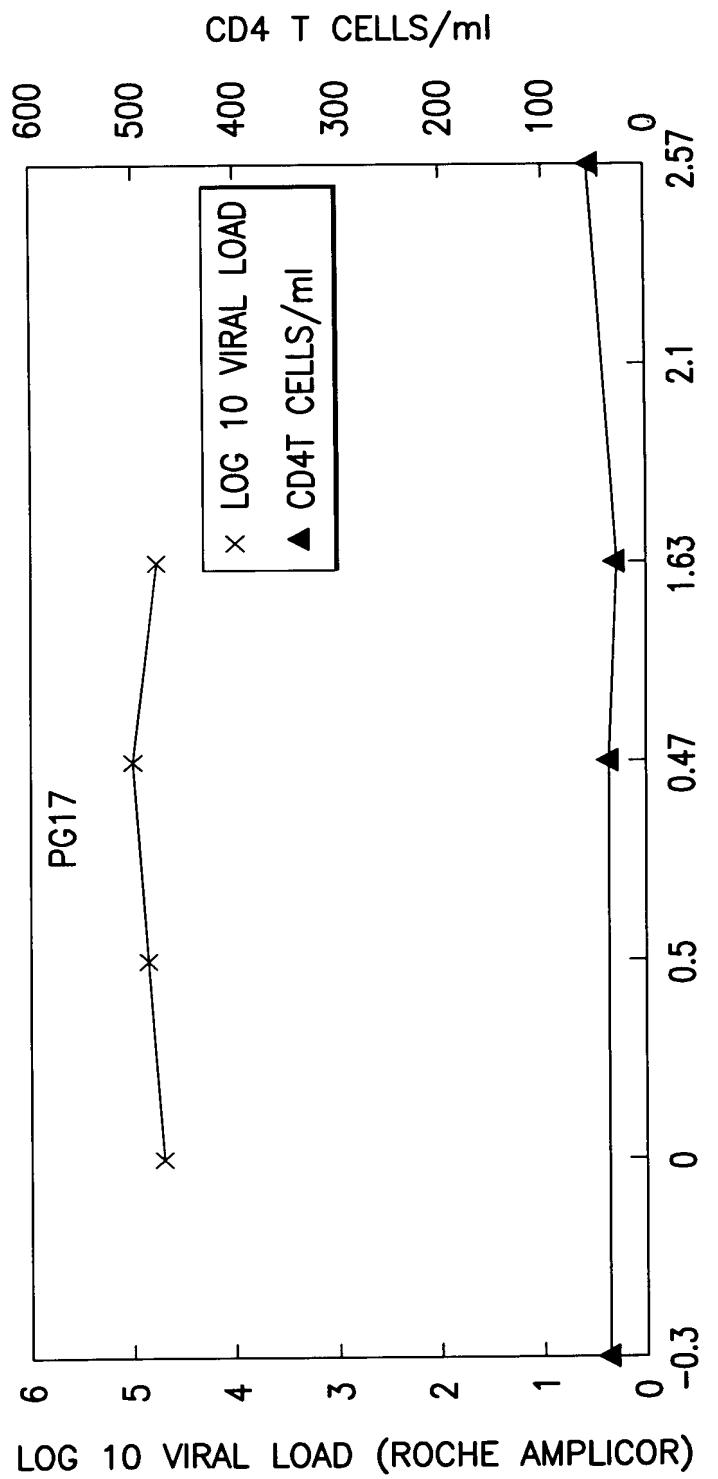


FIG.3I

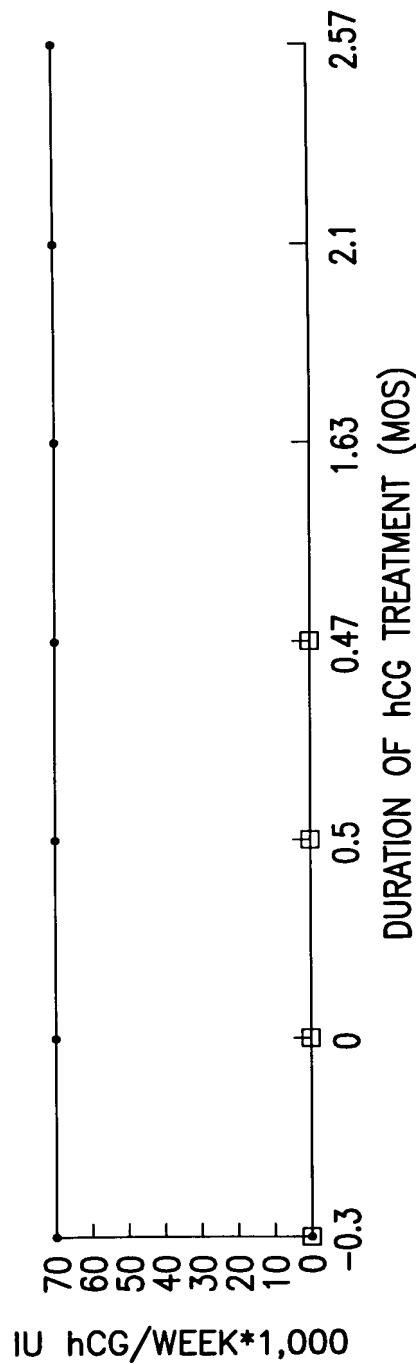


FIG.3J

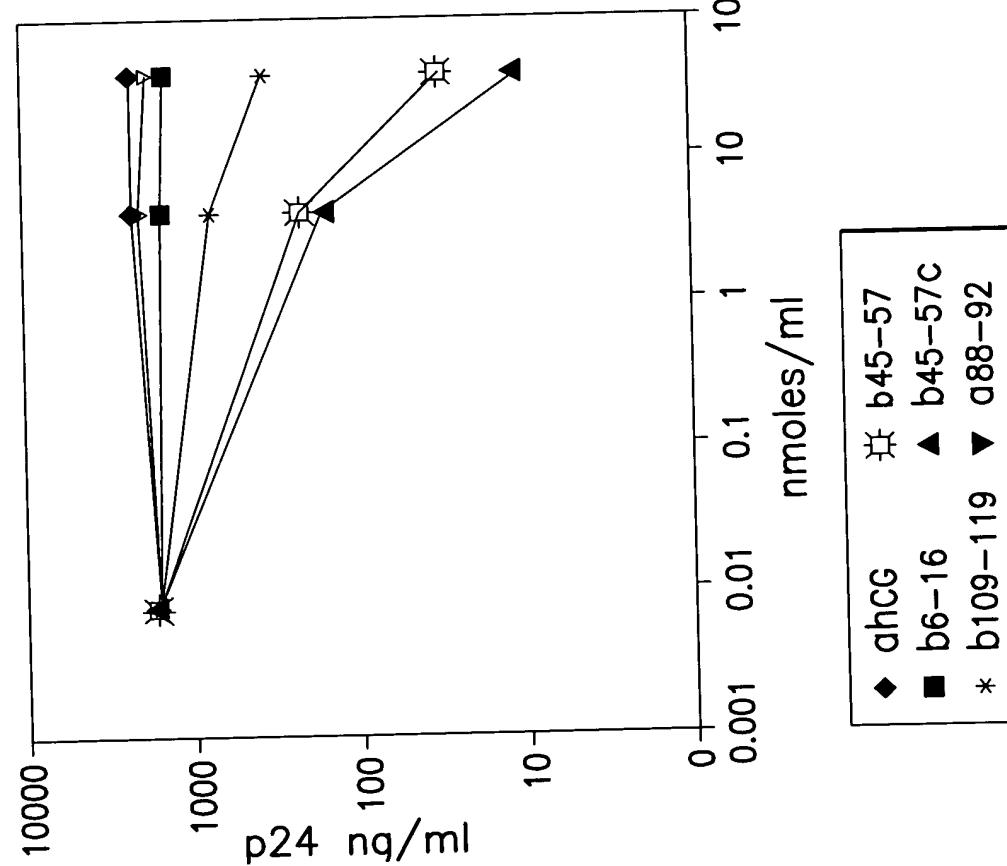
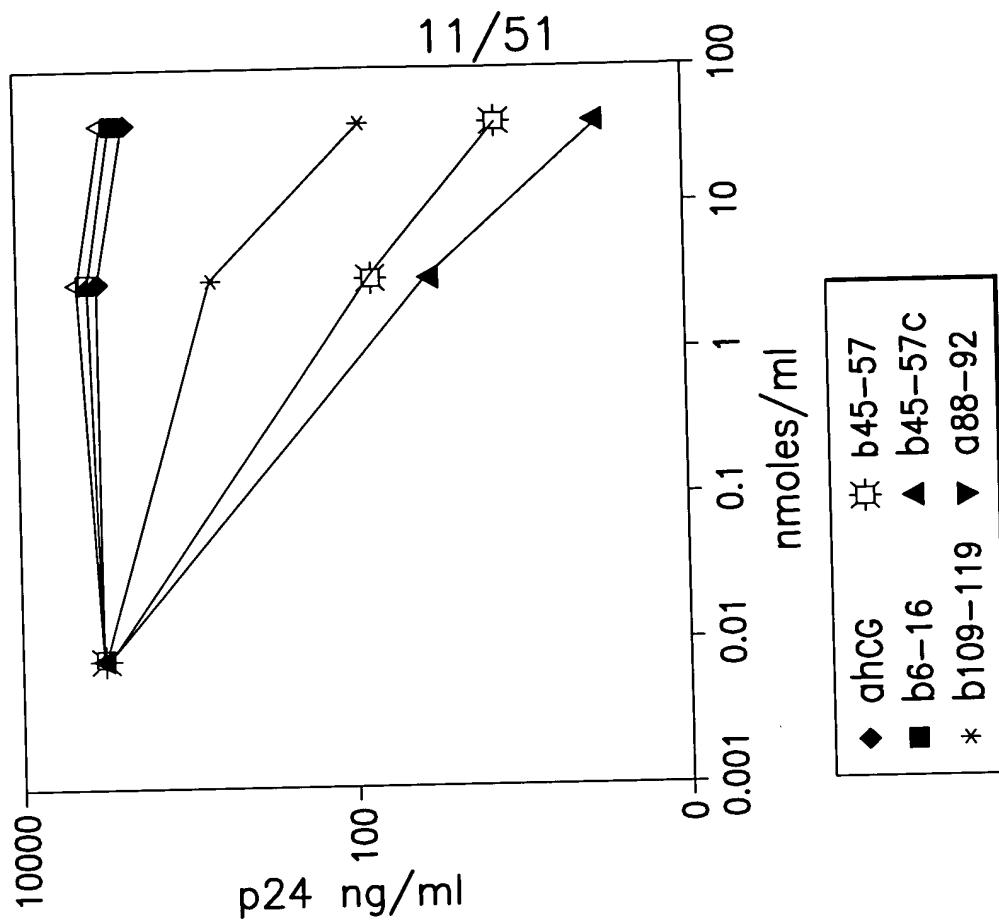
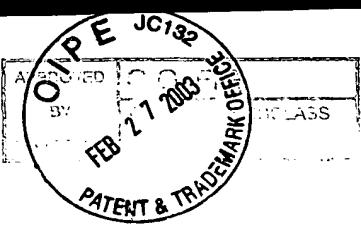
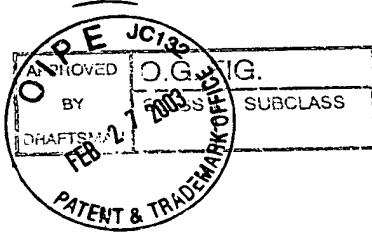


FIG. 4B

FIG. 4A



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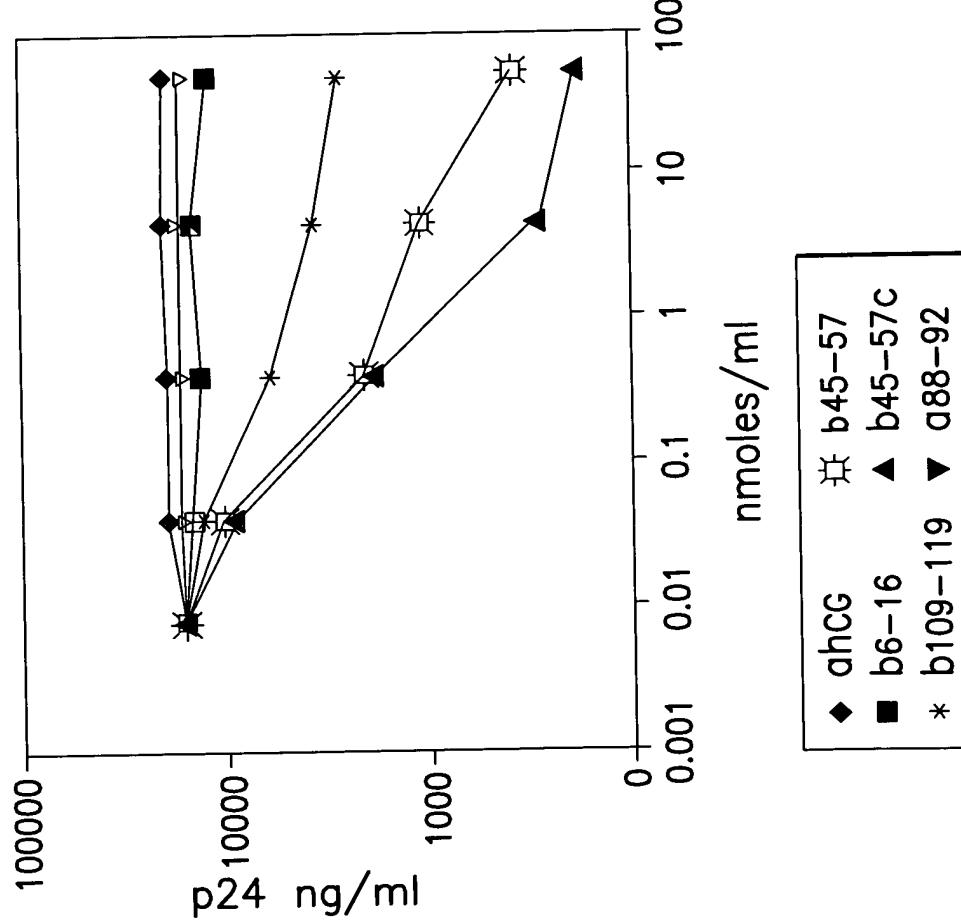
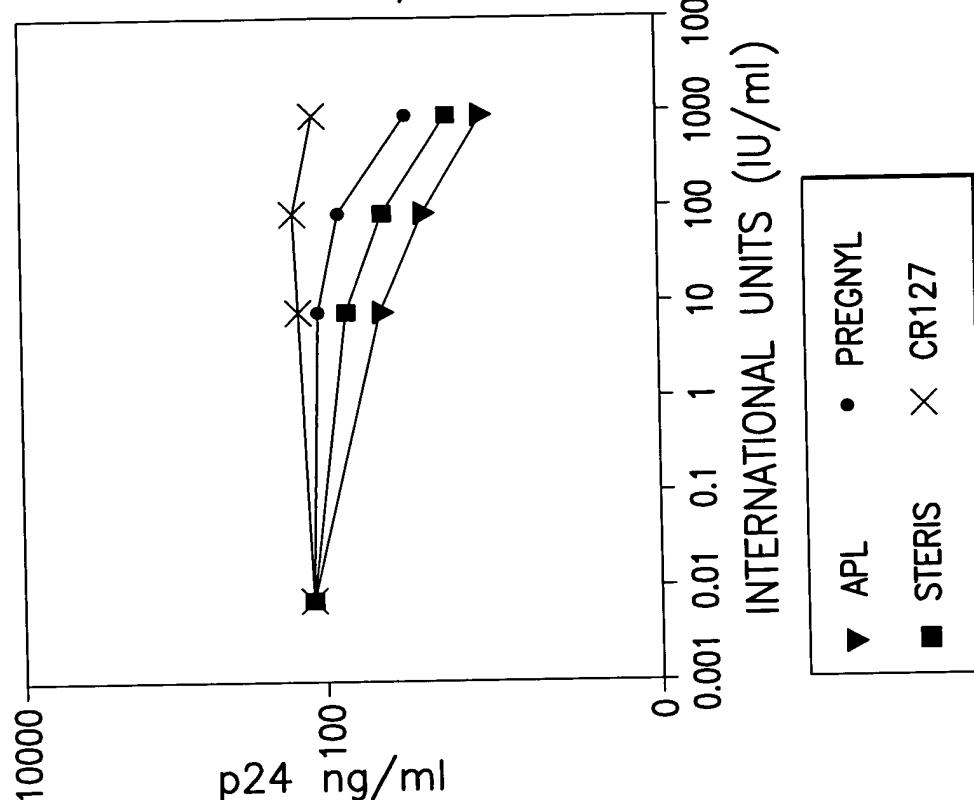
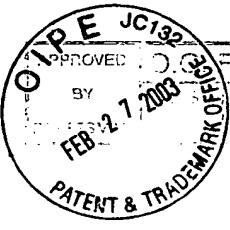


FIG.4D

FIG.4C



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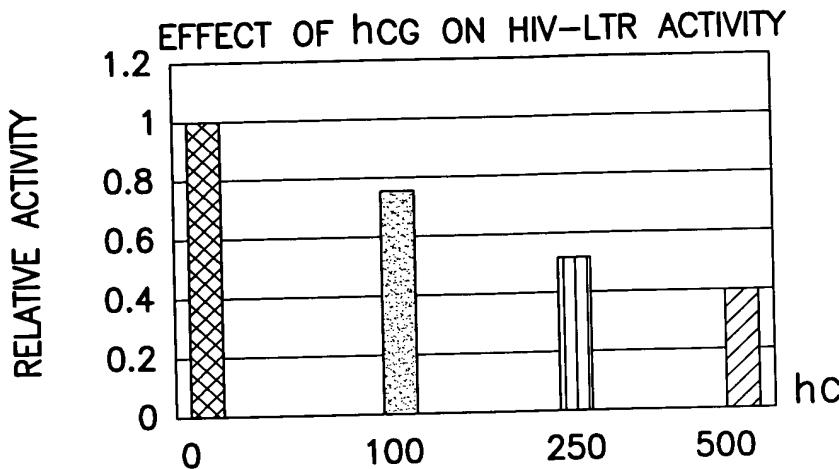


FIG.5A

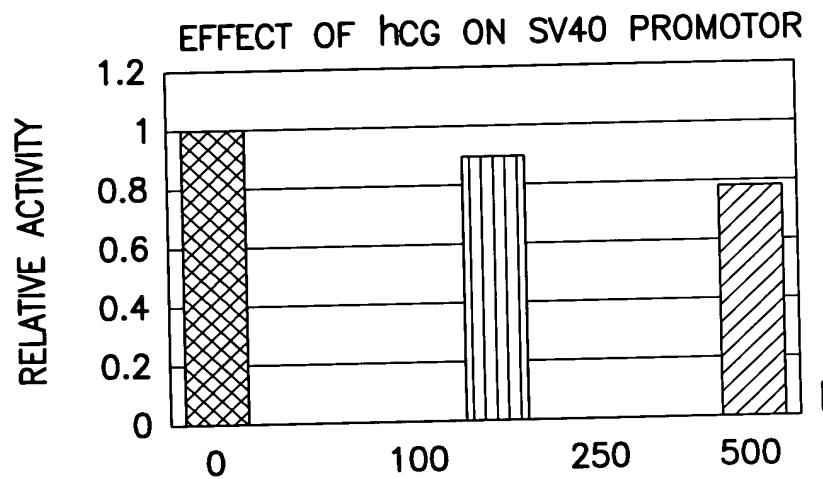


FIG.5B

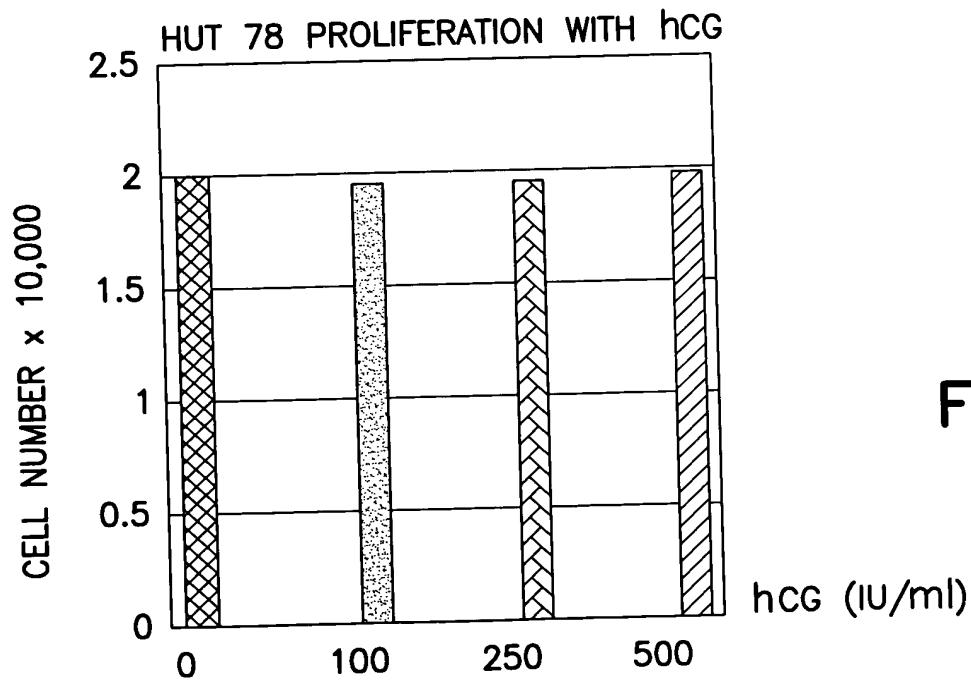
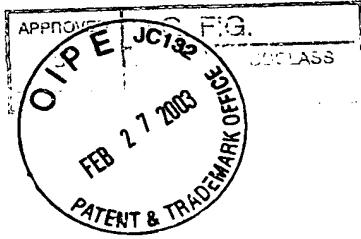
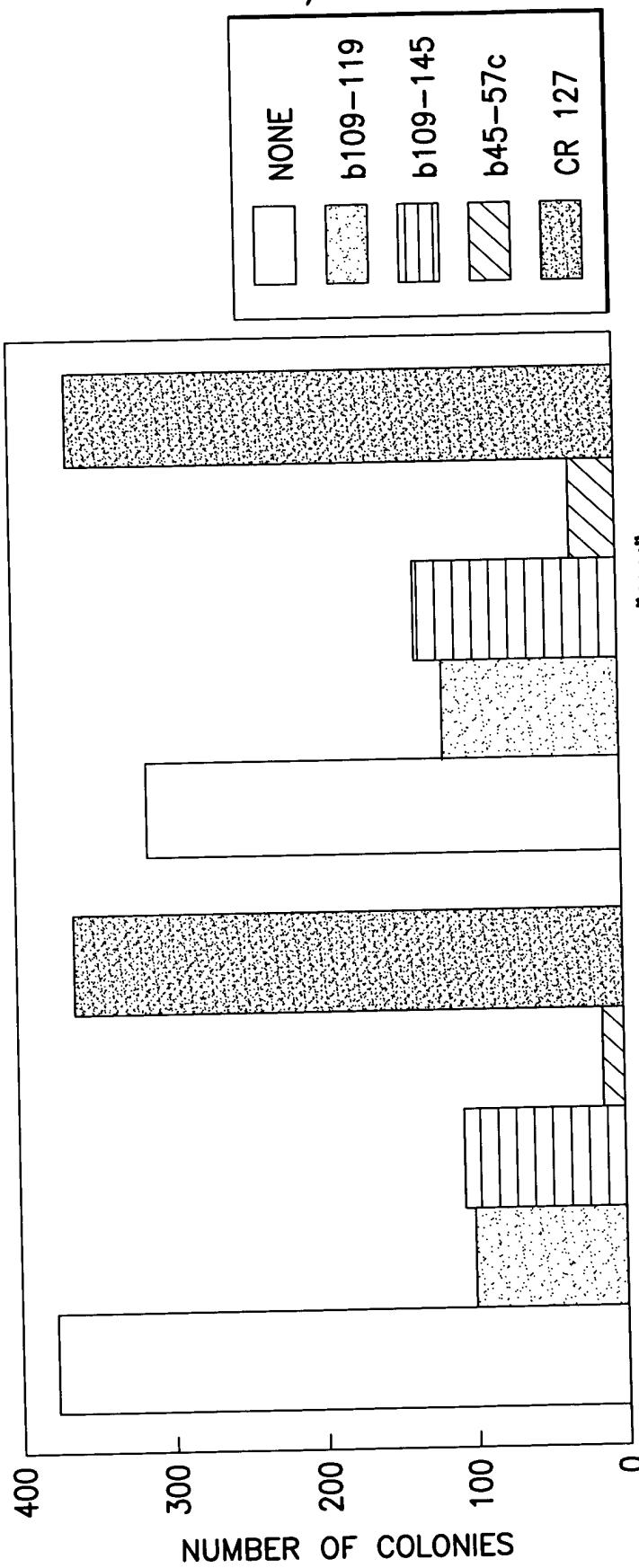


FIG.5C



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**FIG. 6A**

KS CELL LINES

KS "SLK"  
KS Y-1

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I.C.914 U.S. PTO

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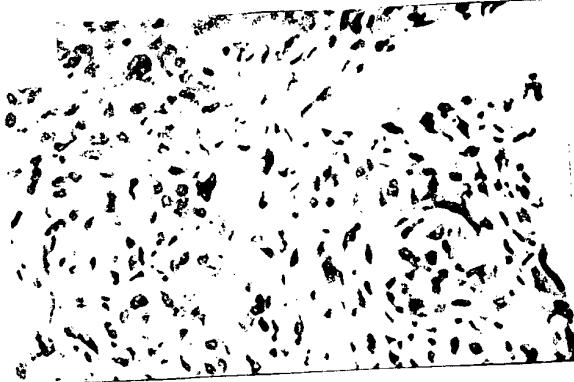


FIG.6B



FIG.6C

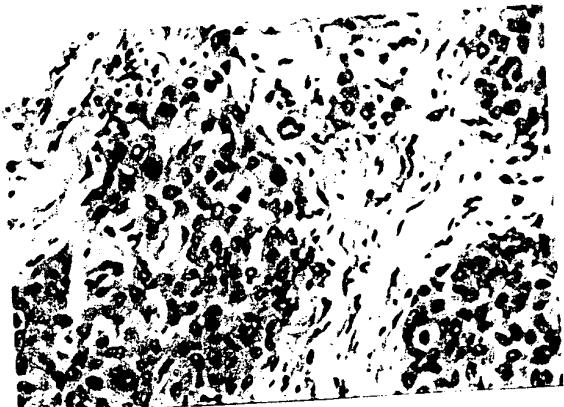


FIG.6D

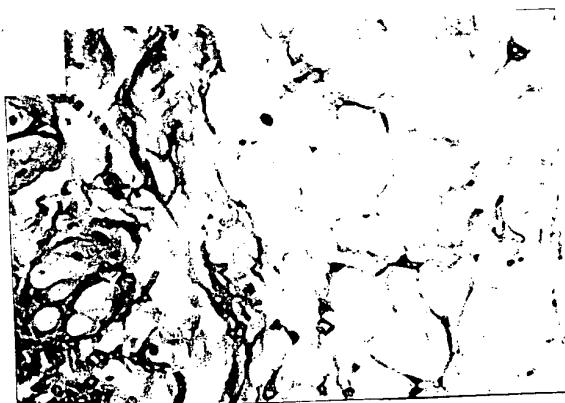


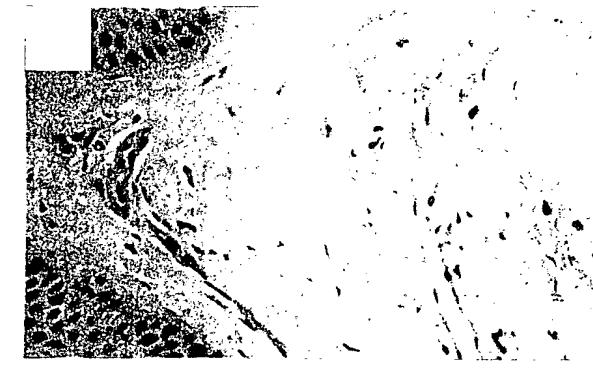
FIG.6E

02/27/03  
JC914 U.S. PTO

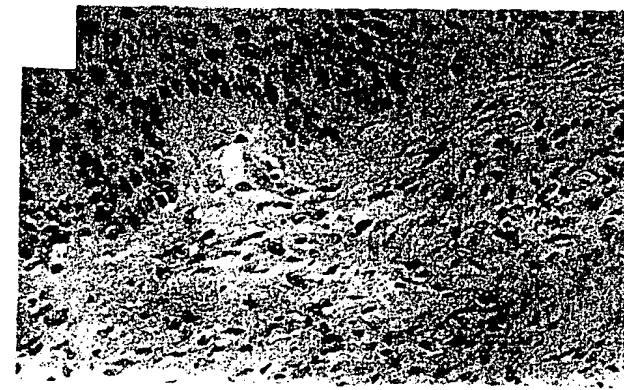
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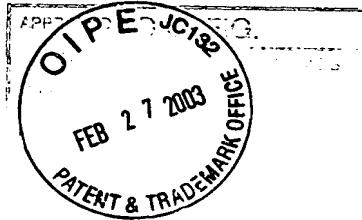
**FIG.6F**



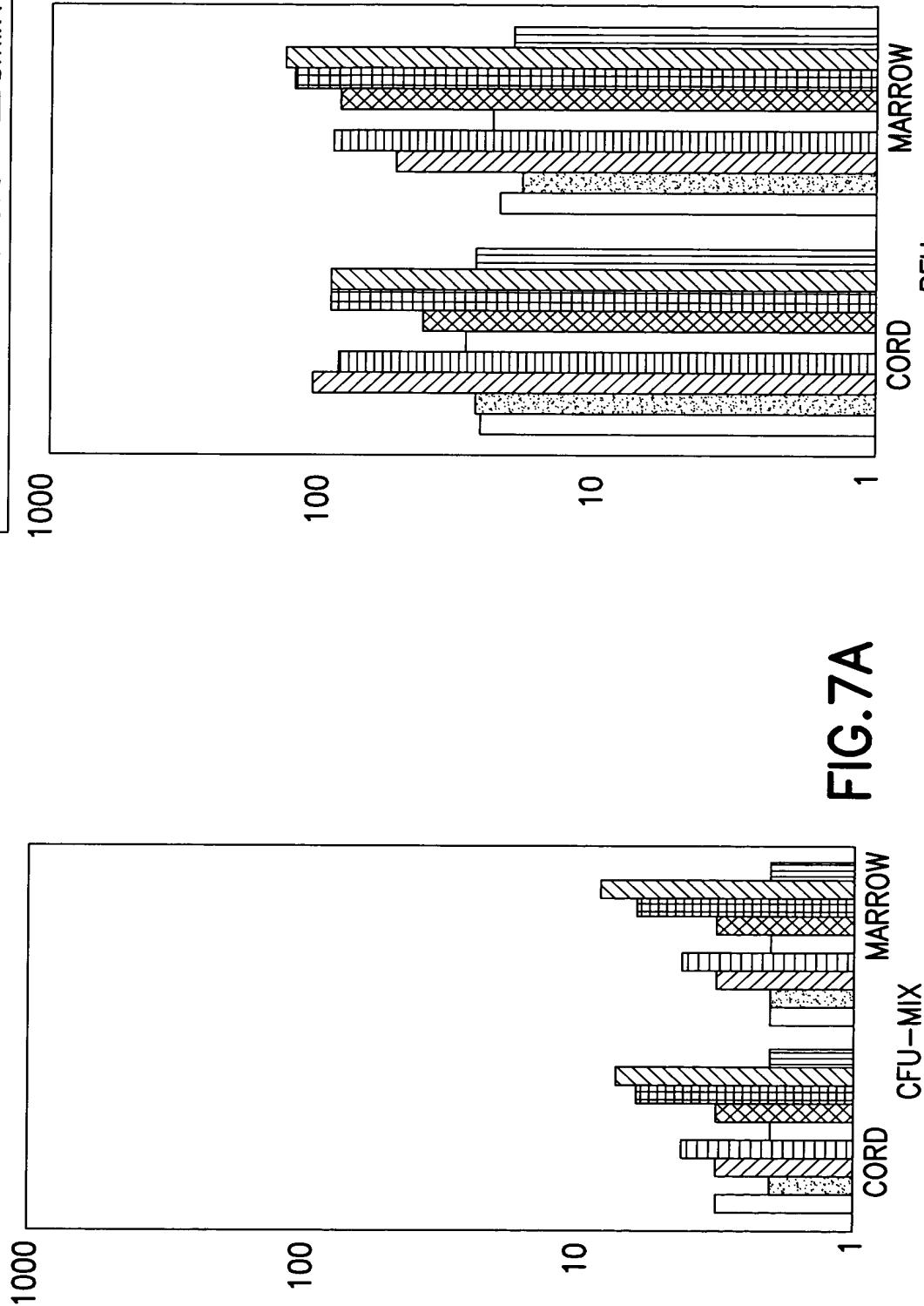
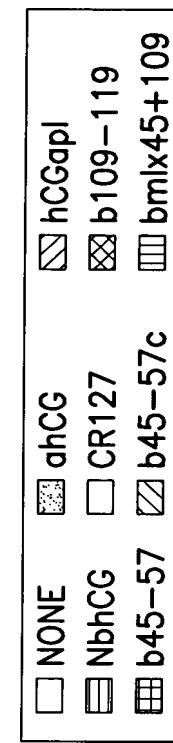
**FIG.6G**

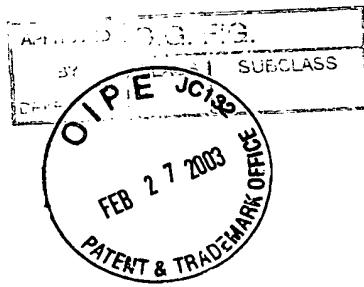


**FIG.6H**



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<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> ahCG	<input type="checkbox"/> hCGapl
<input type="checkbox"/> NbhCG	<input type="checkbox"/> CR127	<input checked="" type="checkbox"/> b109-119
<input checked="" type="checkbox"/> b45-57	<input checked="" type="checkbox"/> b45-57c	<input type="checkbox"/> bmlx45+109

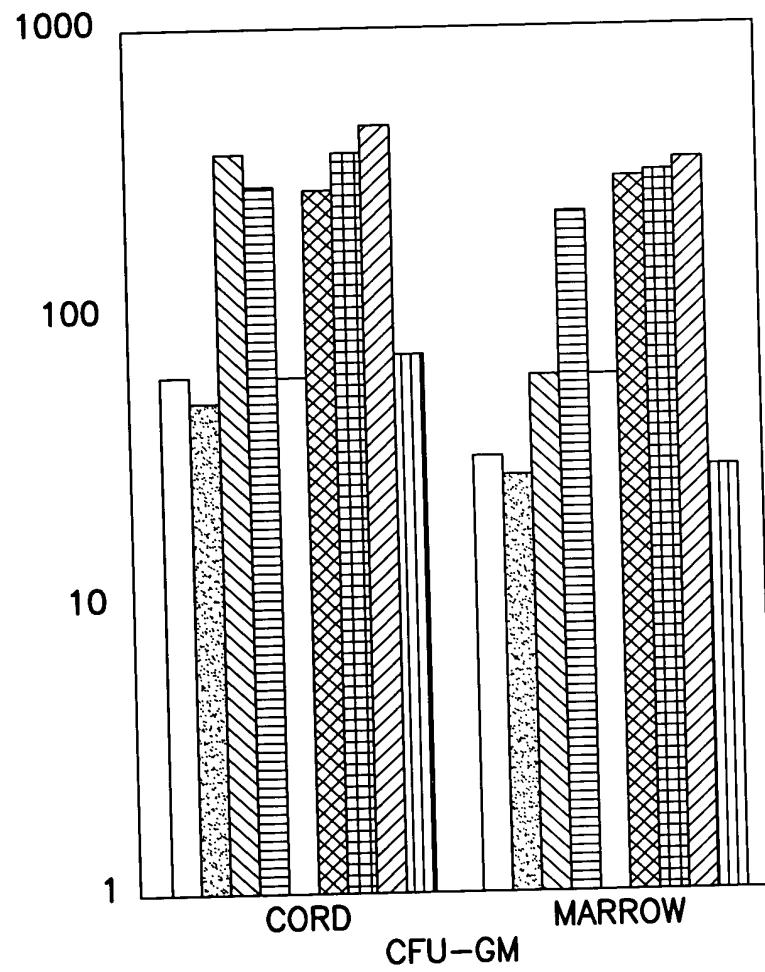


FIG.7C



AGACAAAGGCA GGGGACGGCAC CAAGG ATG GAG ATG TTC CAG GGG CTG CTG  
Met Glu Met Phe Gln Gly Leu Leu Leu 52

TTG CTG CTG AGC ATG GGC GGG ACA TGG GCA TCC AAG GAG CCG CTT  
Leu Leu Leu Ser Met Gly Thr Trp Ala Ser Lys Glu Pro Leu 100

-10 CGG CCA CGG TGC CGC CCC ATC AAT GCC ACC CTC GCT GTG GAG AAG GAG  
Arg Pro Arg Cys Arg Pro Ile Asn Ala Thr Leu Ala Val Glu Lys Glu 148

10 GGC TGC CCC GTG TGC ATC ACC GTC AAC ACC ACC ATC TGT GCC GGC TAC  
Gly Cys Pro Val Cys Ile Thr Val Asn Thr Thr Ile Cys Ala Gly Tyr 196

20 TGC CCC ACC ATG ACC CGC GTG CTG CAG GGG GTC CTC CCG GCC CTG CCT  
Cys Pro Thr Met Thr Arg Val Leu Gln Gly Val Leu Pro Ala Leu Pro 244/51

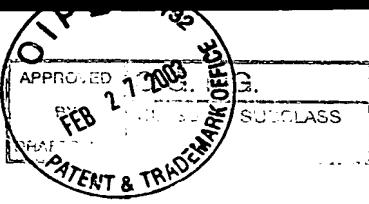
25 CAG GTG TGC AAC TAC CGC GAT GTG CGC TTC GAG TCC ATC CGG CTC  
Gln Val Val Cys Asn Tyr Arg Asp Val Arg Phe Glu Ser Ile Arg Leu 50

30 40 45 60 65 80 85

35 55 70

340

FIG.8A



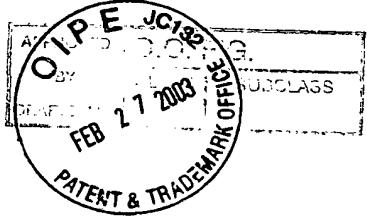
CTC	AGC	TGT	CAA	TGT	GCA	CTC	TGC	CGC	CGC	AGC	ACC	ACT	GAC	TGC	GGG	388
Leu	Ser	Cys	Gln	Cys	Ala	Leu	Cys	Arg	Arg	Ser	Thr	Thr	Asp	Cys	Gly	
90																
GGT	CCC	AAG	GAC	CAC	CCC	TTG	ACC	TGT	GAT	GAC	CCC	CGC	TTC	CAG	GAC	436
GLY	Pro	Lys	Asp	His	Pro	Leu	Thr	Cys	Asp	Asp	Pro	Pro	Arg	Phe	Gln	Asp
105																
TCC	TCT	TCC	TCA	AAG	GCC	CCT	CCC	CCC	AGC	CTT	CCA	AGC	TCC	TCC	CGA	484
Ser	Ser	Ser	Iys	Ala	Pro	Pro	Pro	Pro	Ser	Leu	Pro	Ser	Pro	Ser	Pro	Arg
120																
CTC	CCG	GGG	CCC	TCG	GAC	ACC	CCG	ATC	CTC	CCA	CAA	TAAAGGCTTC				530
Leu	Pro	Gly	Pro	Ser	Asp	Thr	Pro	Ile	Leu	Pro	Gln					
135																
TCAATCCGC																
140																
145																

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539

**FIG.8B**

**FIG.8A**  
**FIG.8B**

**FIG.8**



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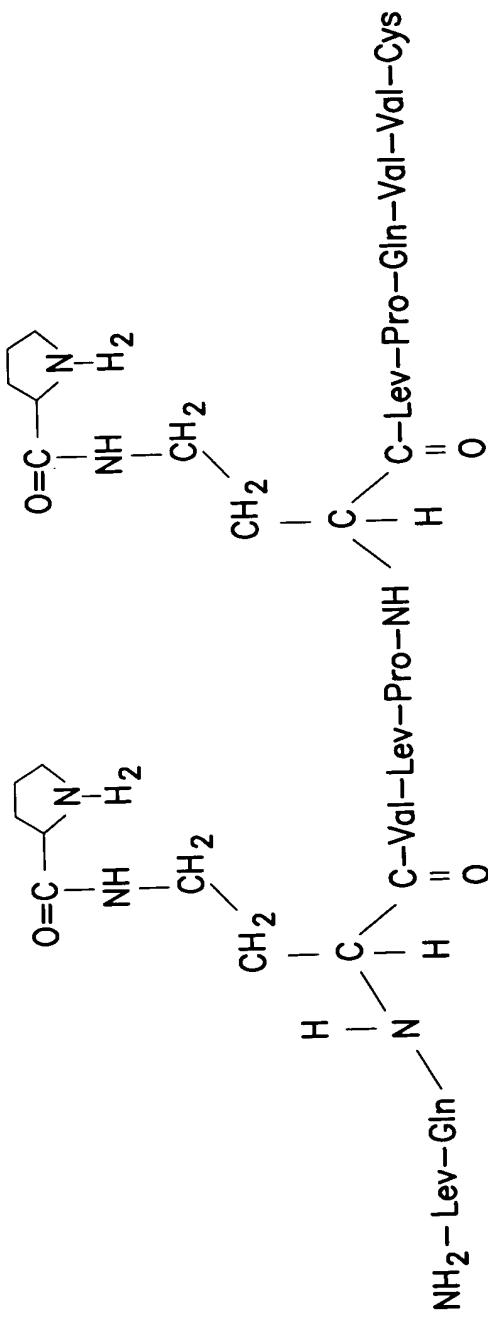
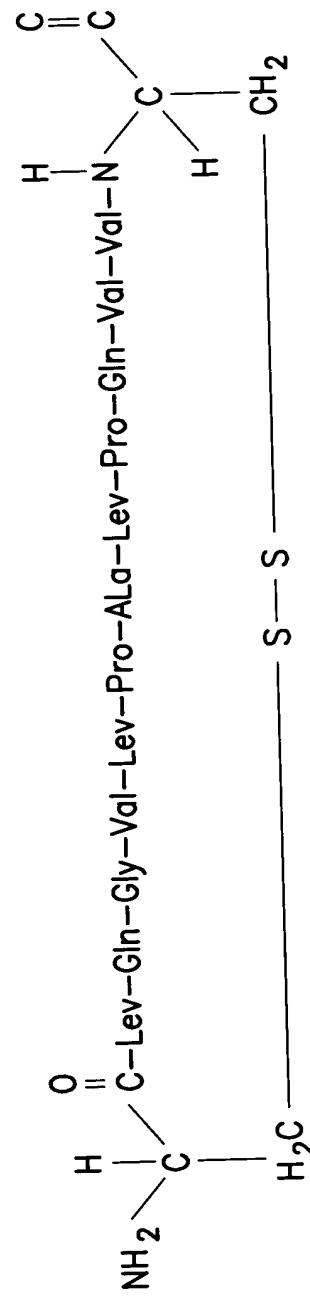
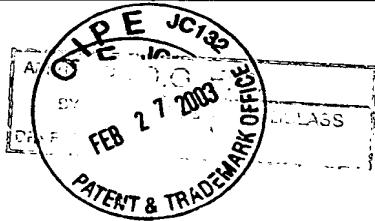


FIG. 9A



EIG9B



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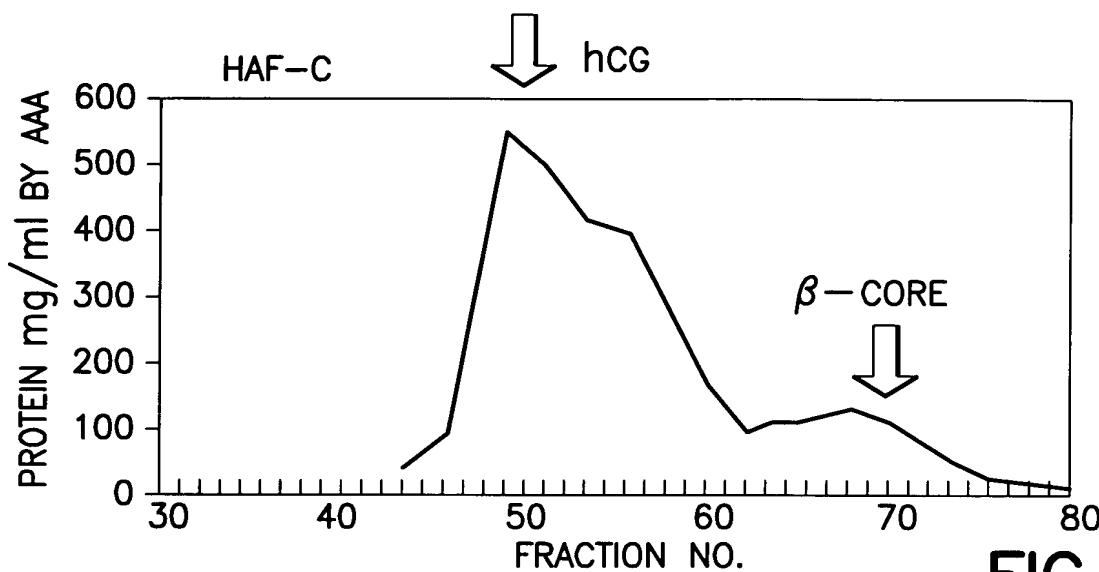


FIG.10A

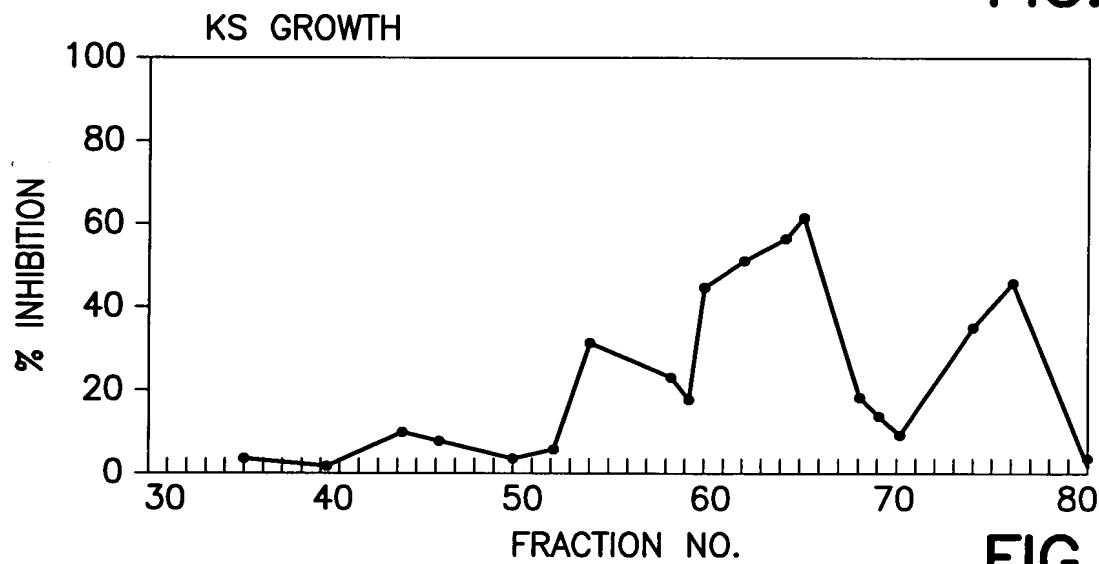


FIG.10B

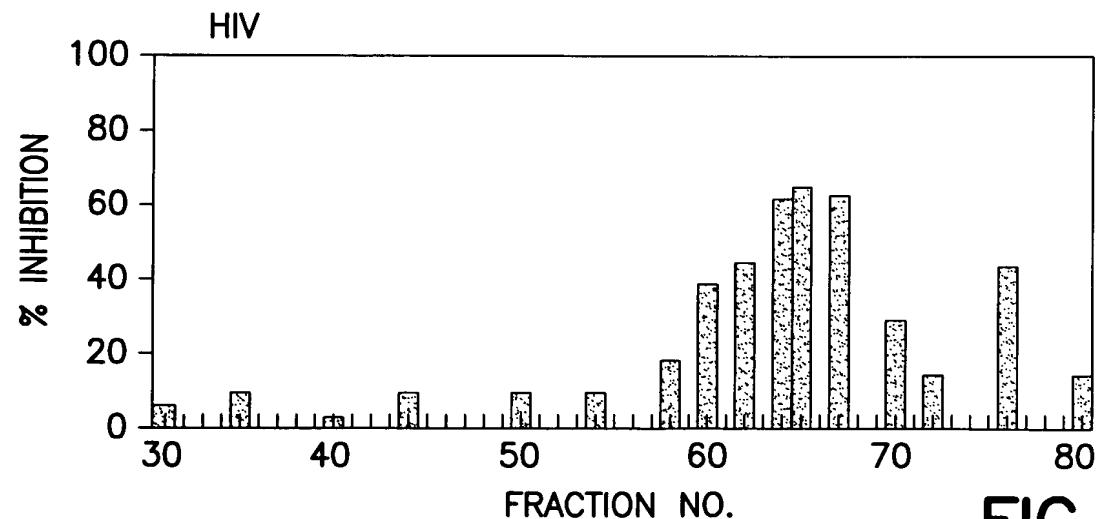
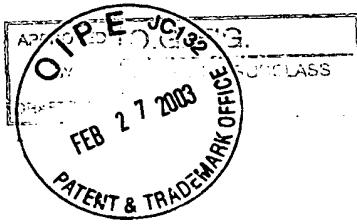


FIG.10C



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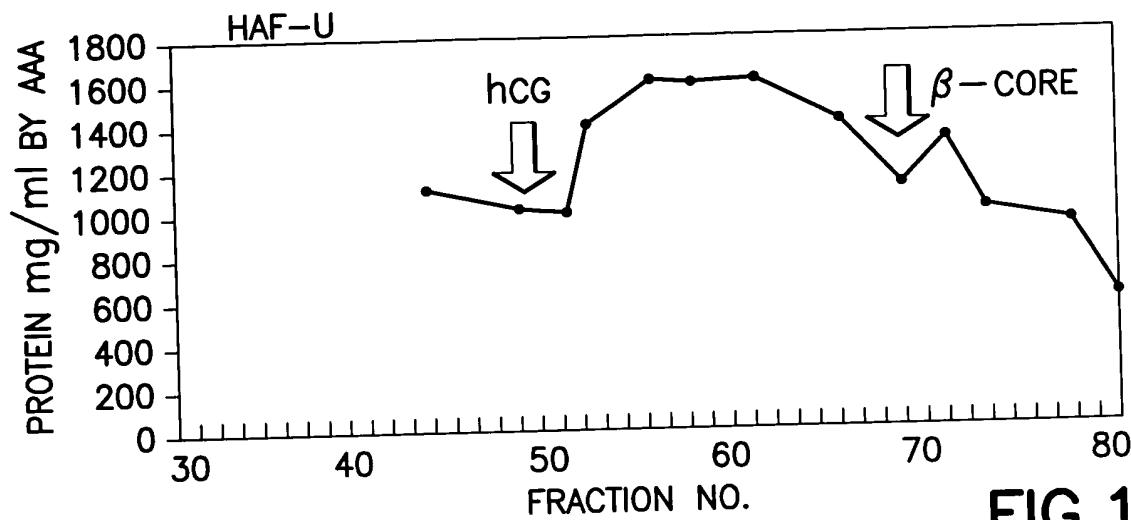


FIG.10D

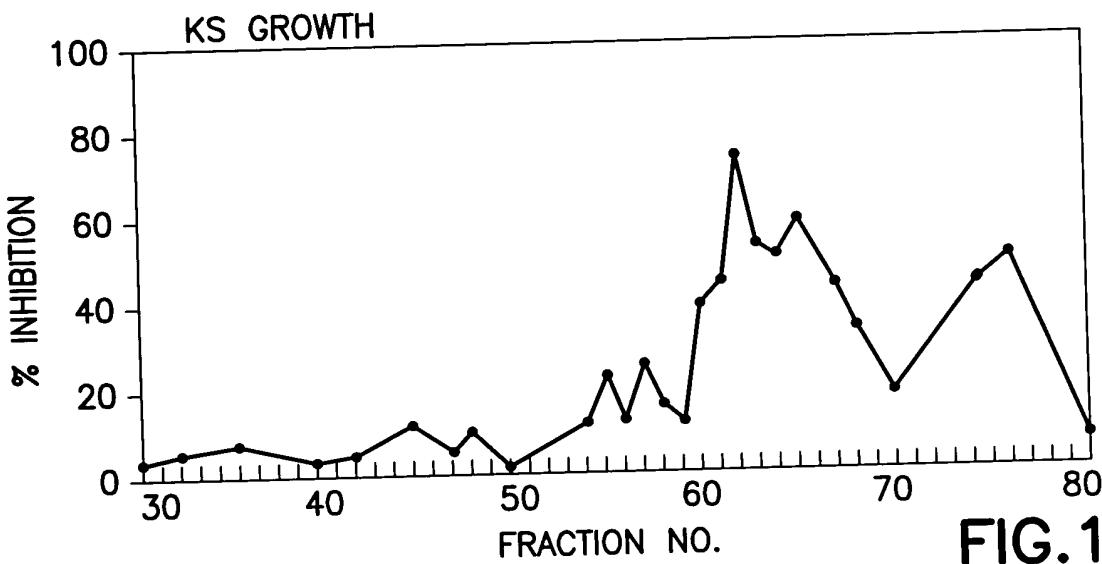


FIG.10E

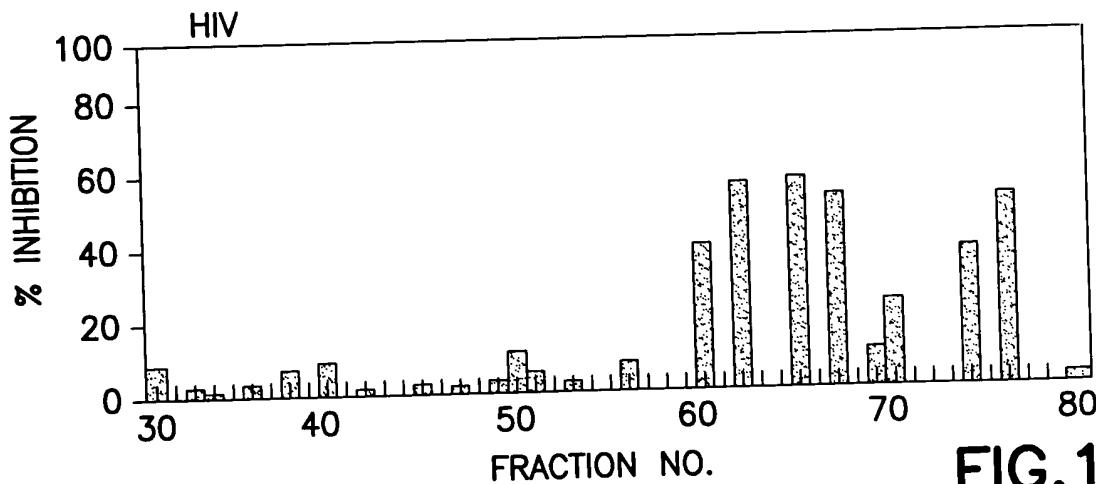
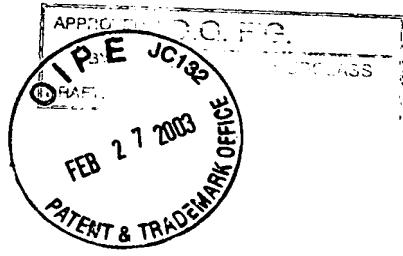


FIG.10F



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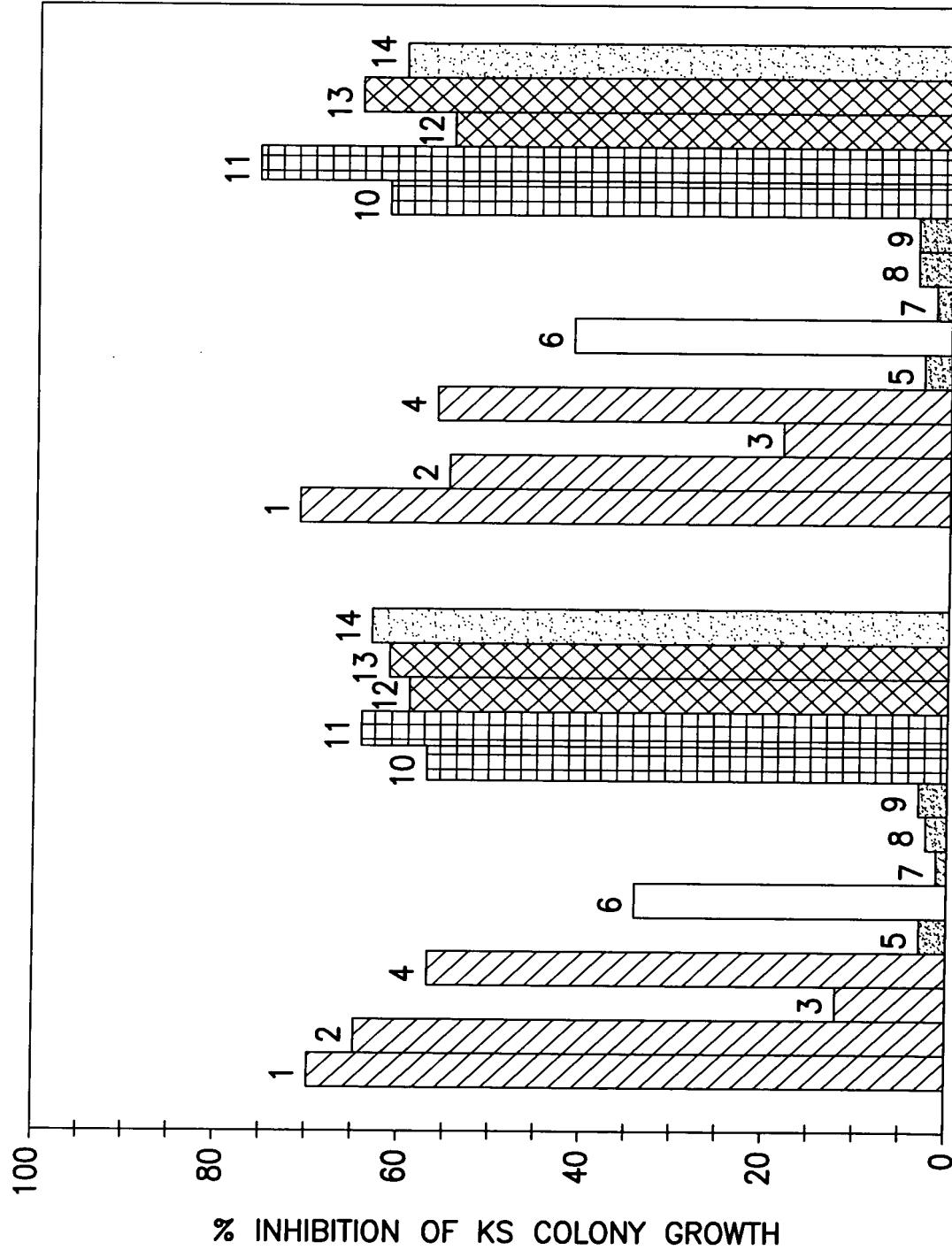


FIG. 11

KS Y-1

KS "SLK"

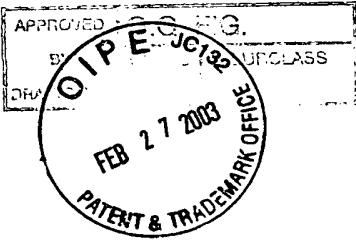
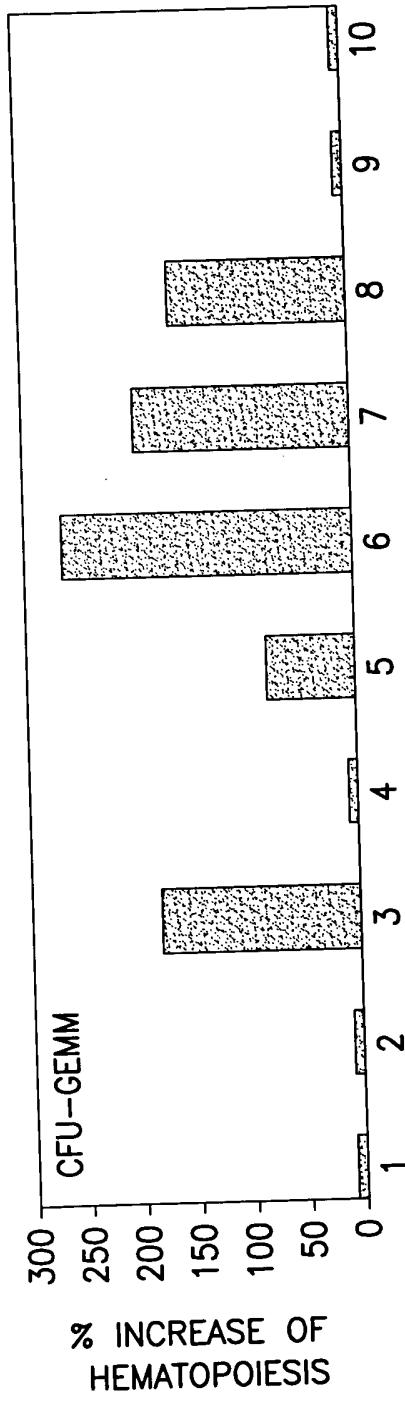


FIG. 12A



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FIG. 12B

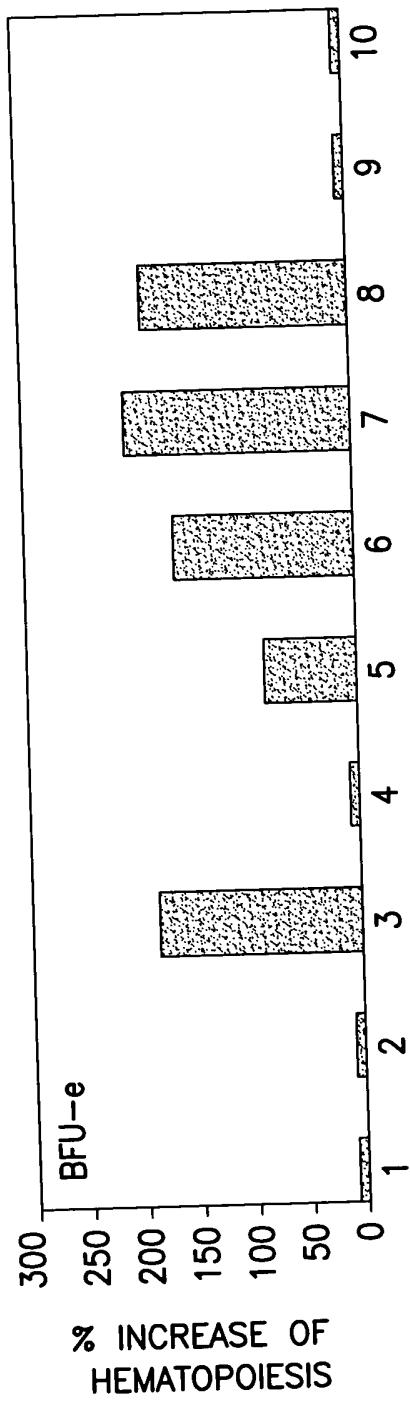
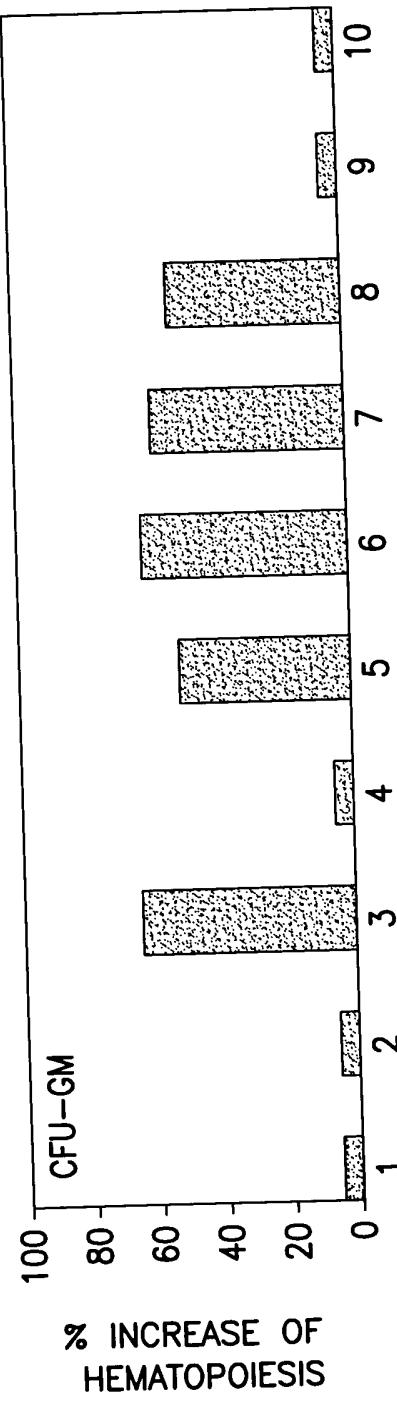
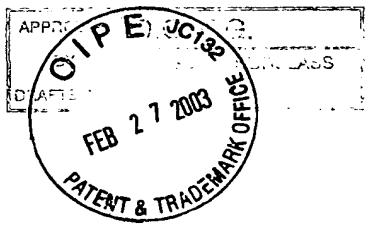


FIG. 12C





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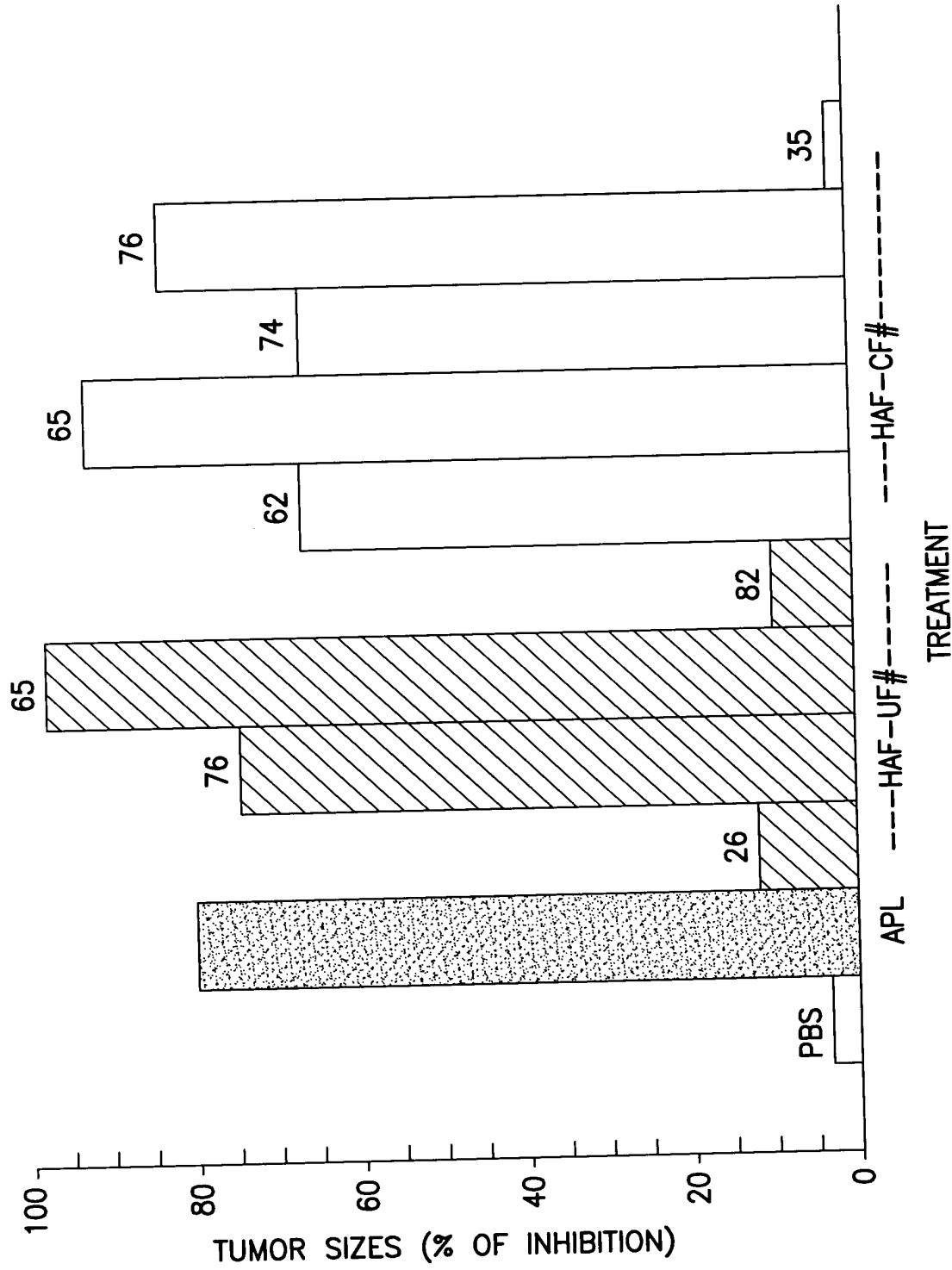
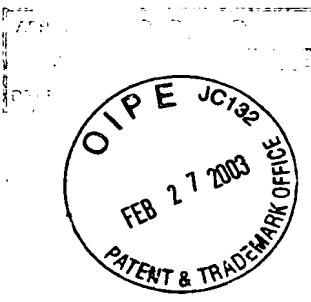


FIG.13



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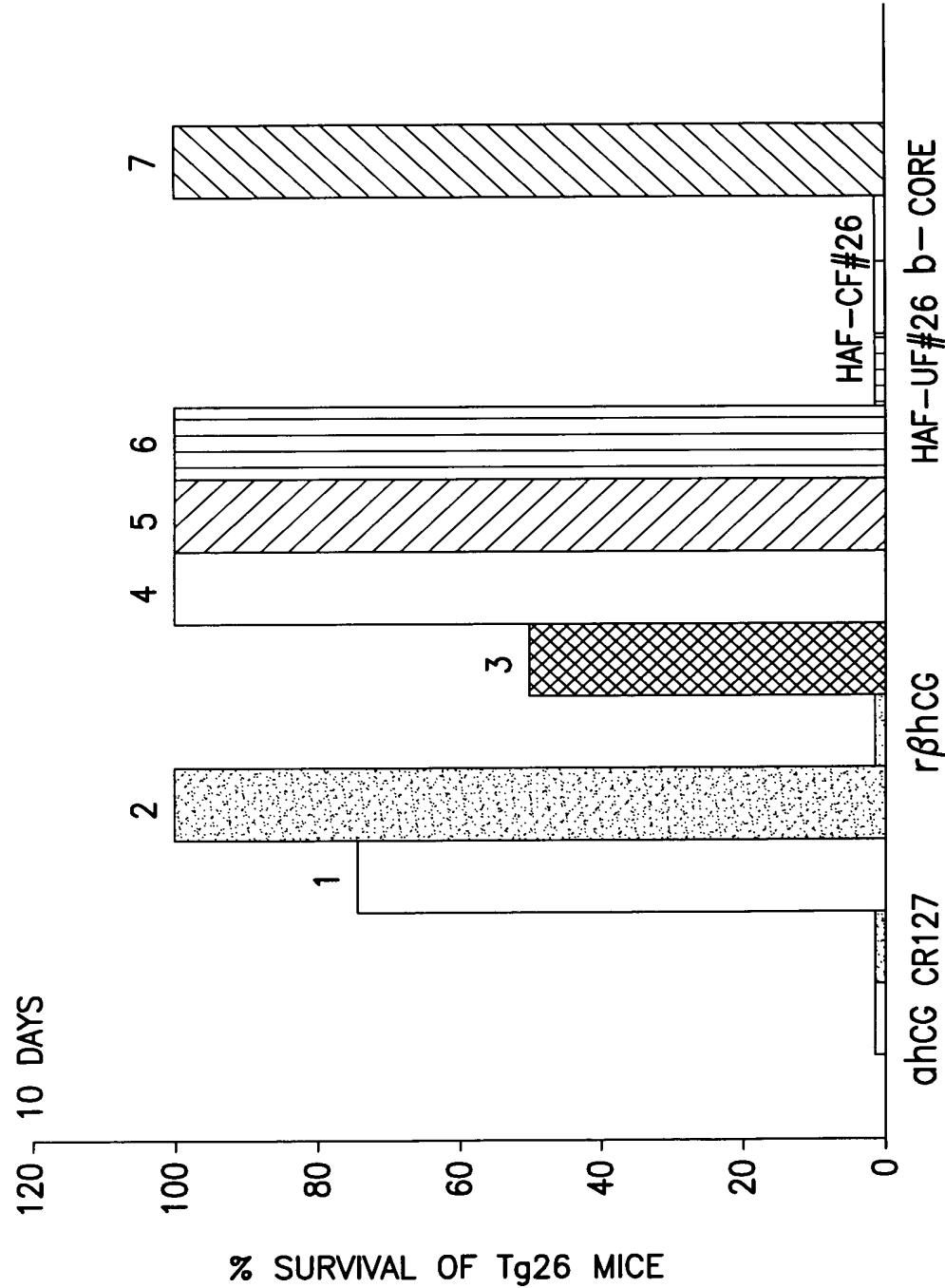
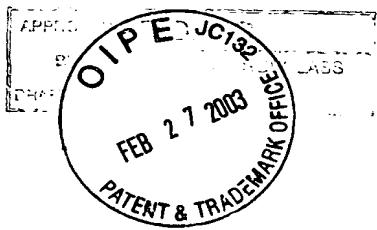


FIG. 14



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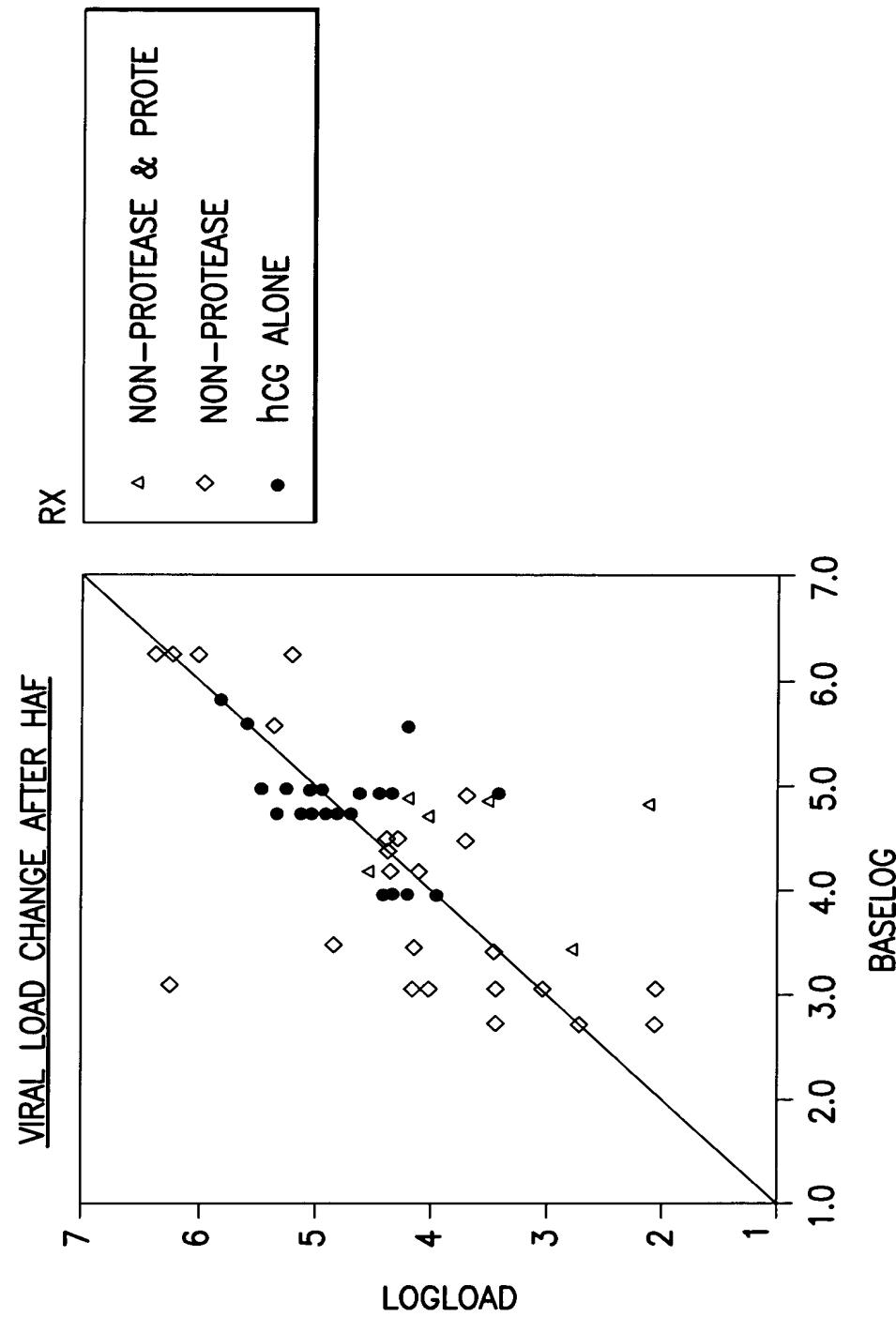
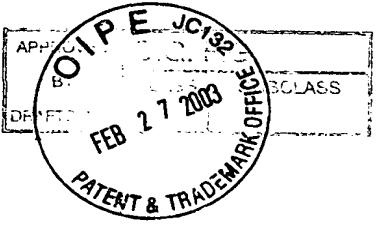
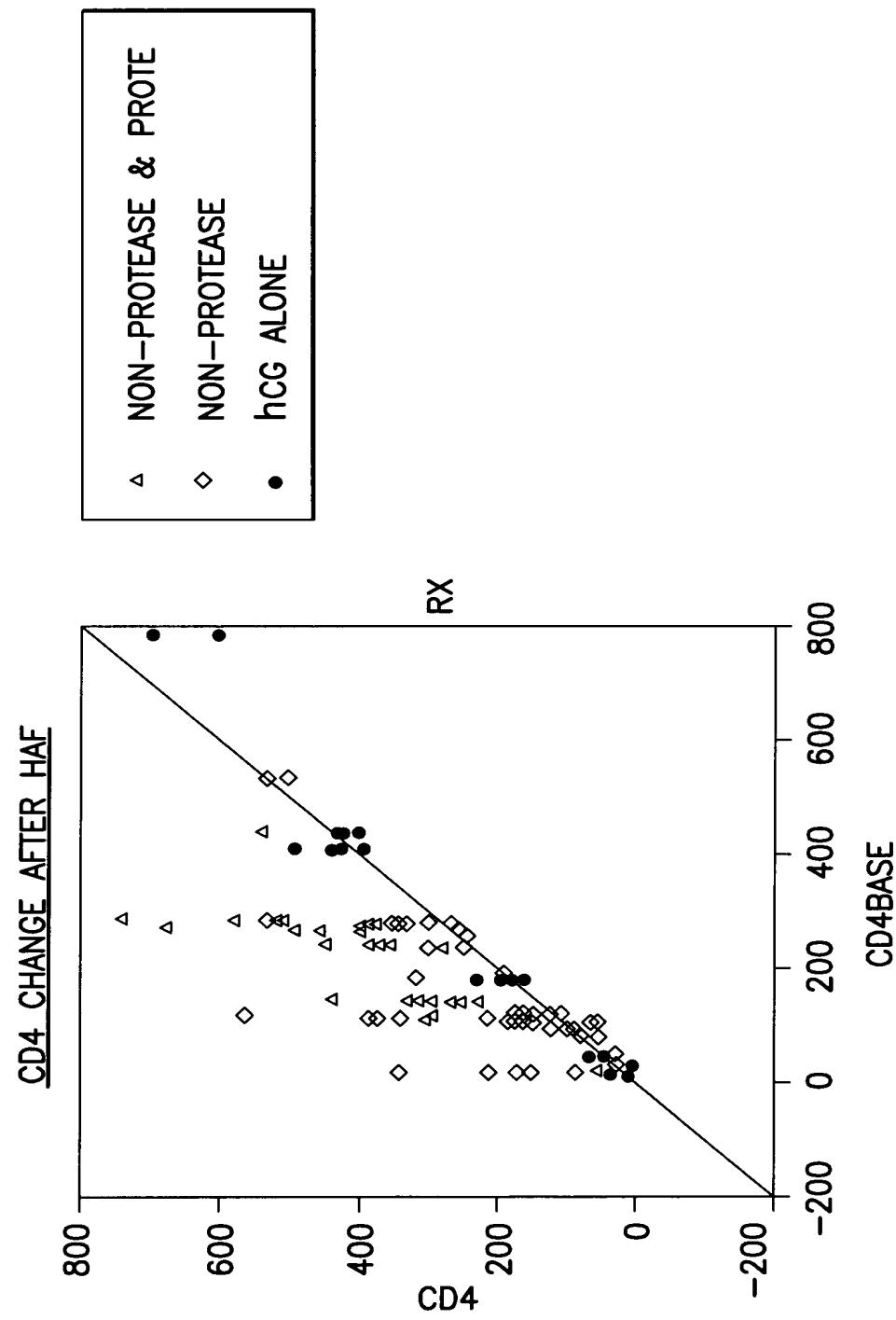


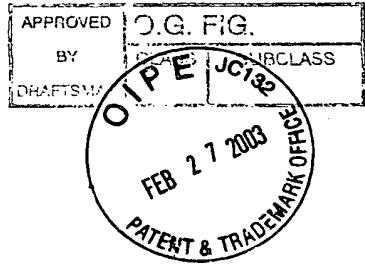
FIG. 15A



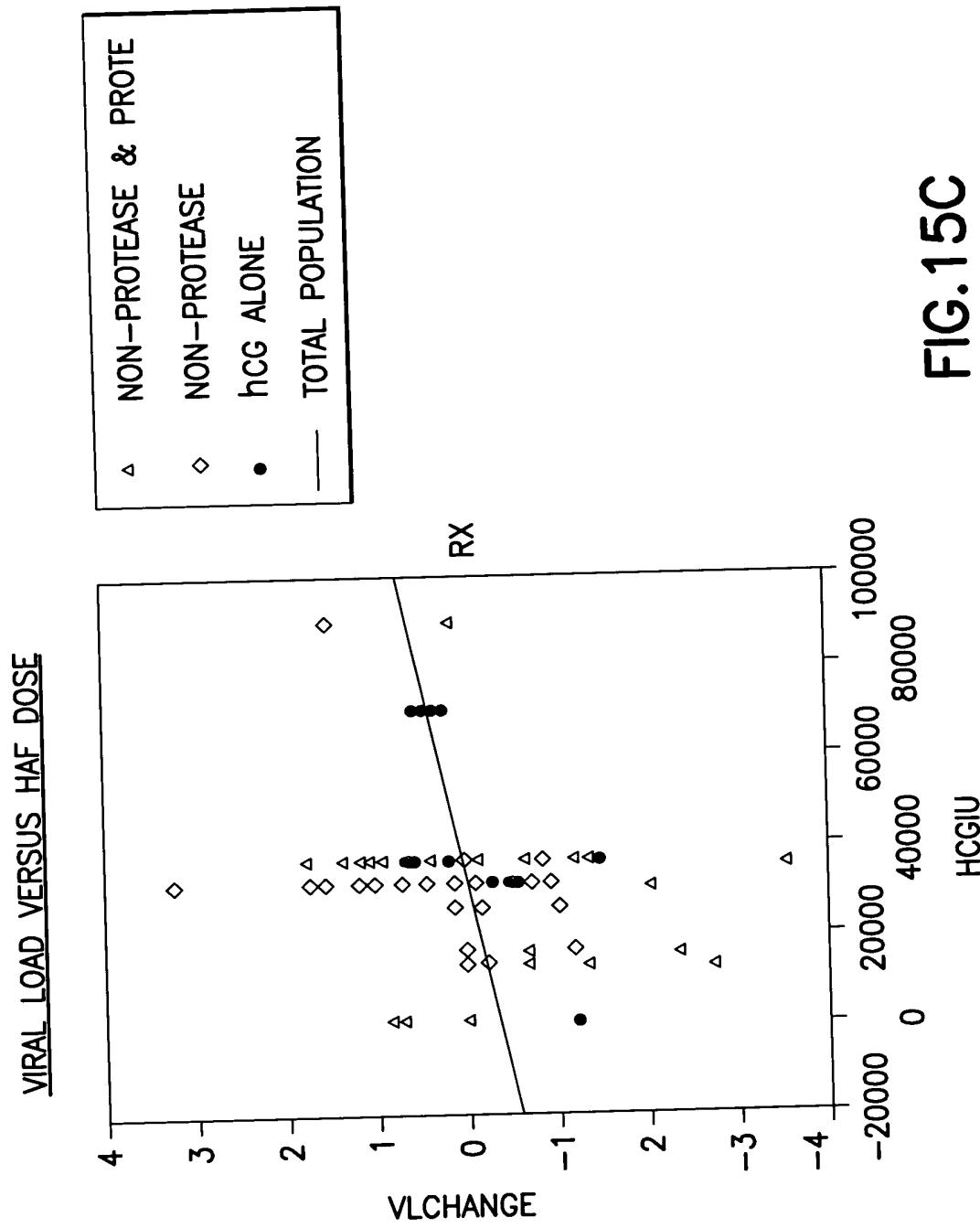
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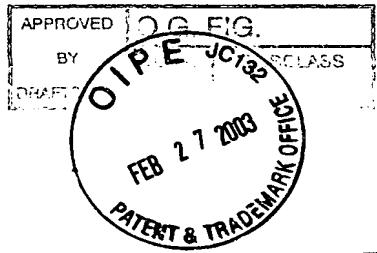
**FIG. 15B**



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**FIG. 15C**



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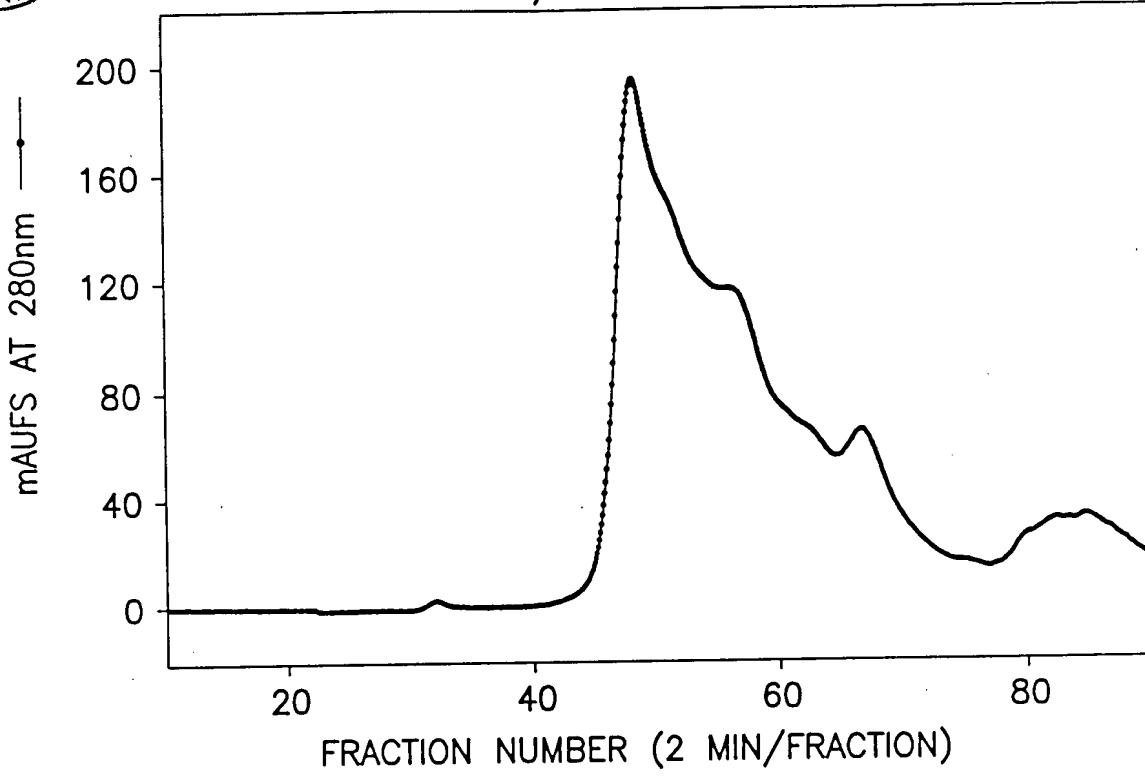


FIG.16A

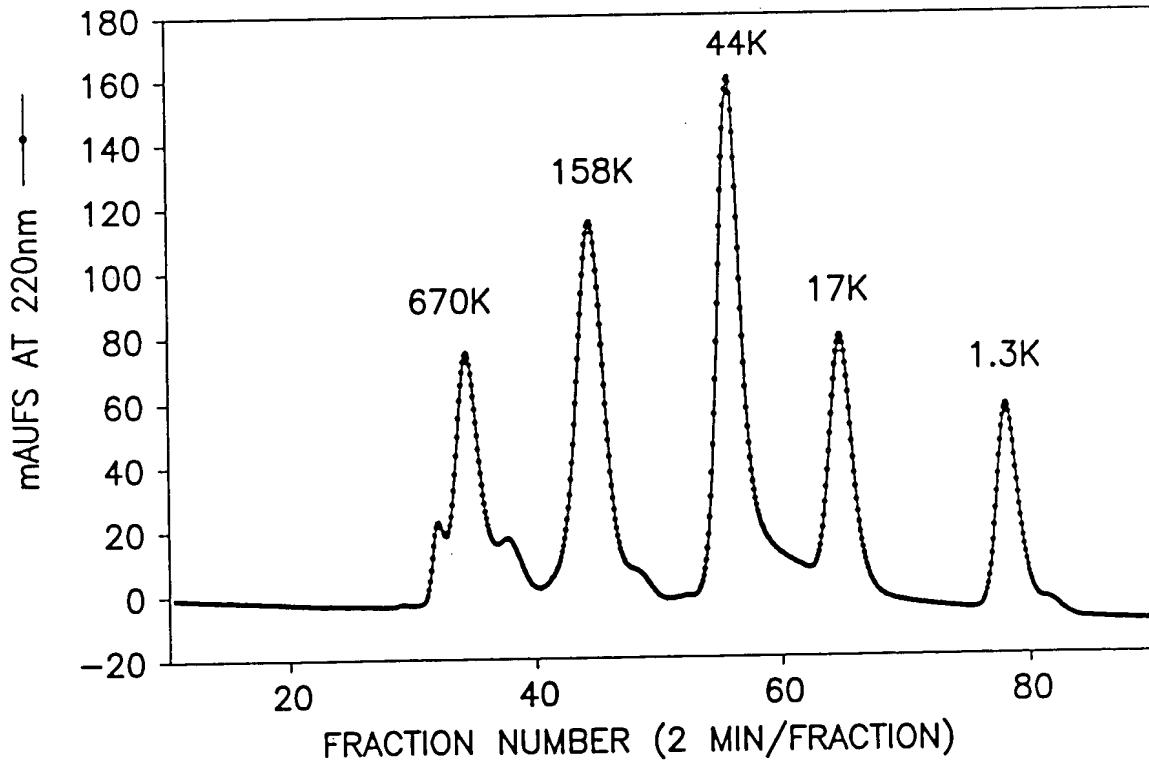


FIG.16B

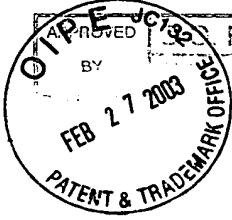
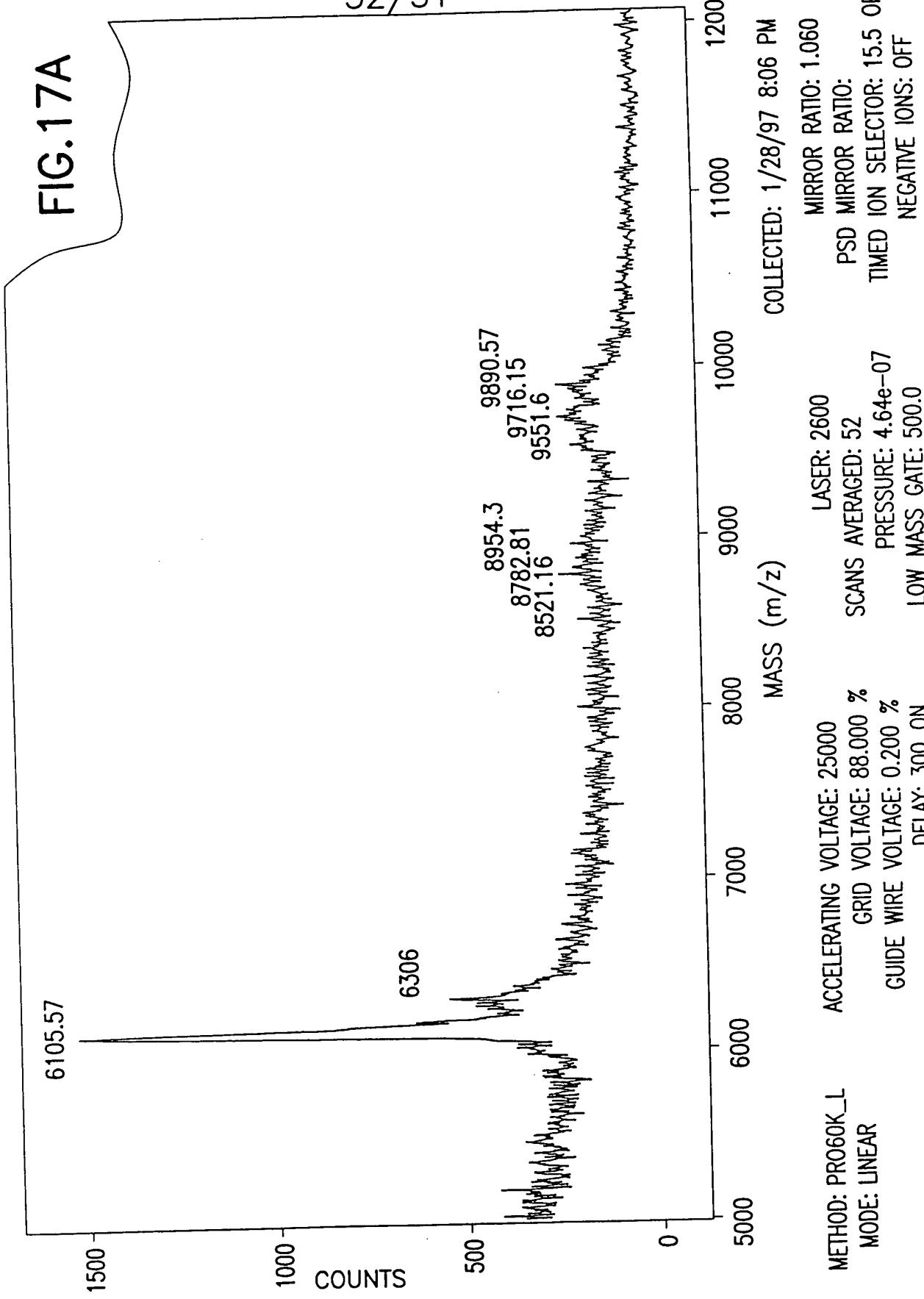
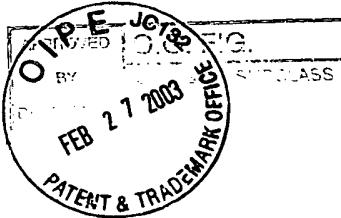


FIG. 17A

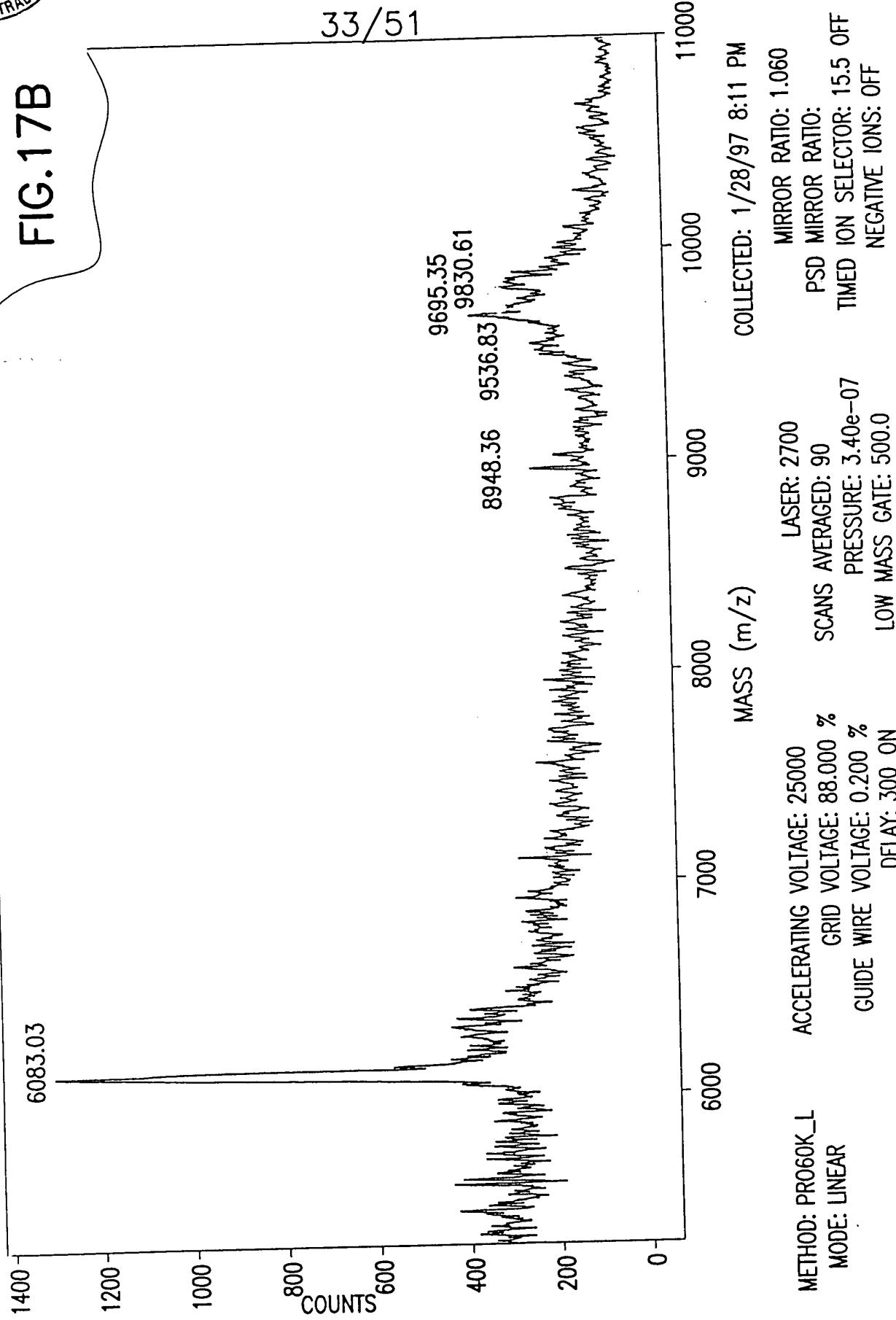
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FIG. 17B



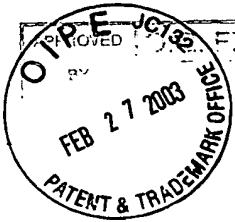
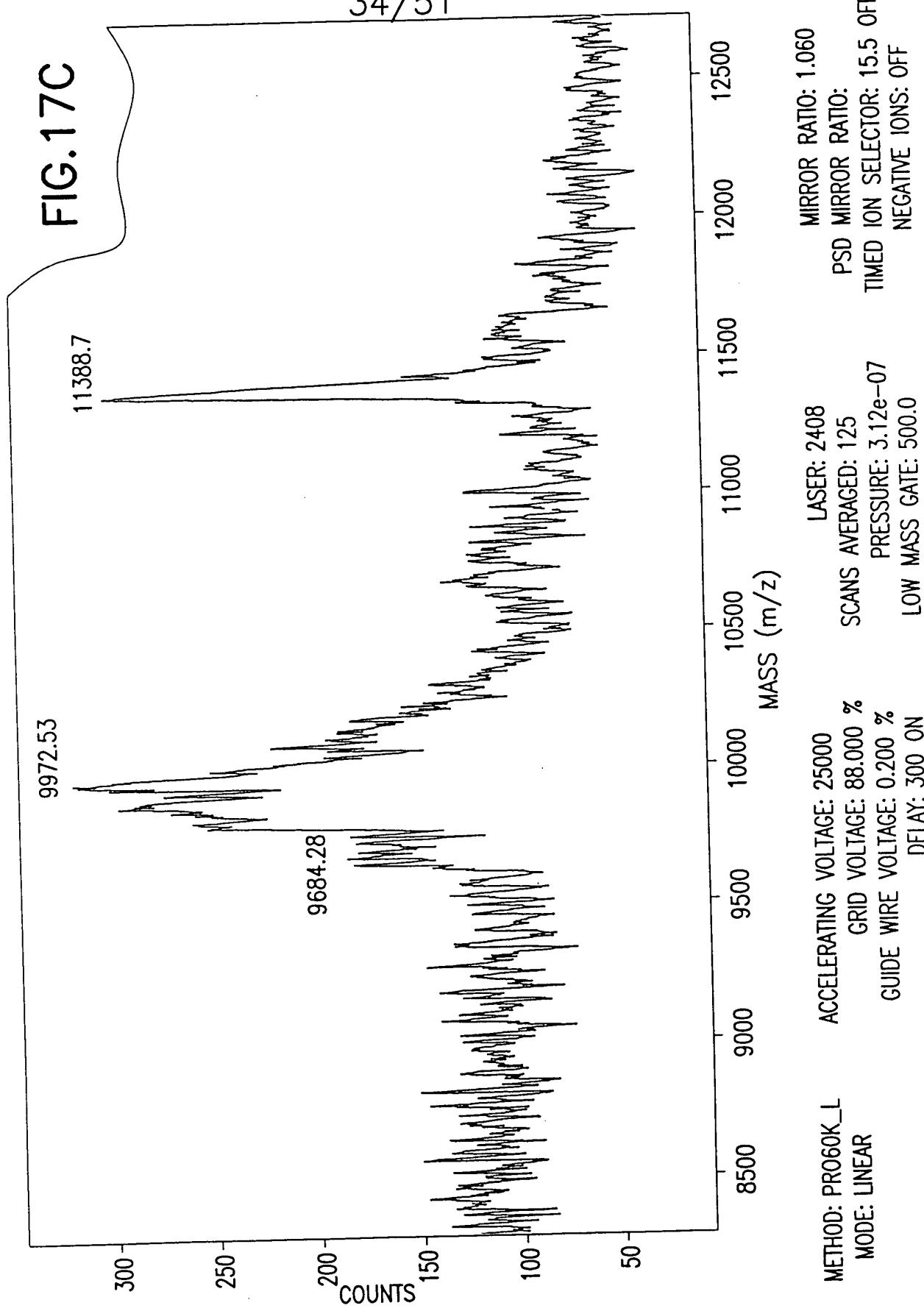


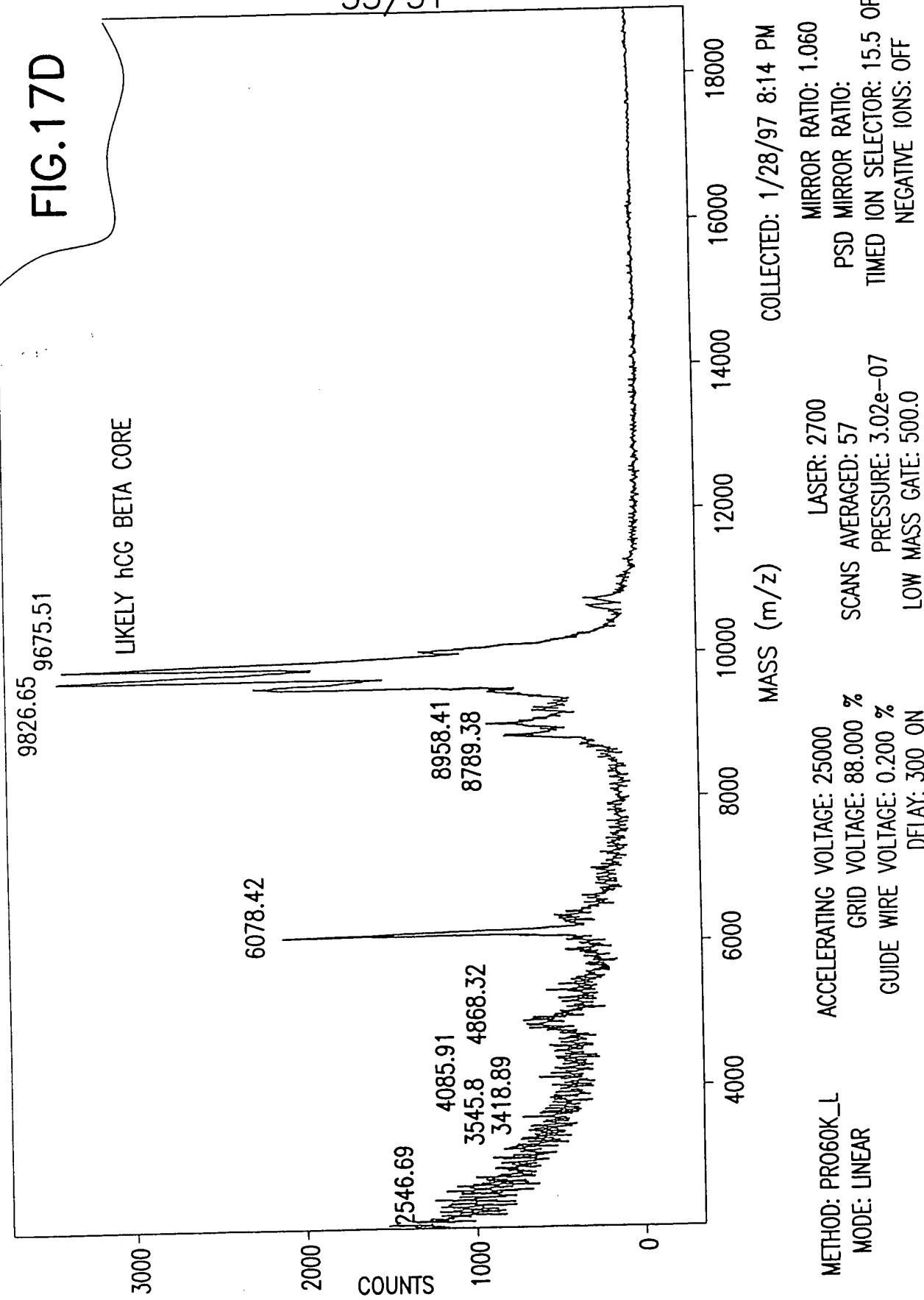
FIG. 17C

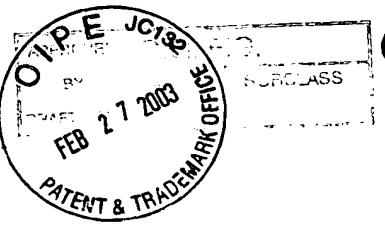




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FIG. 17D





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SAVITSKY-GOLAY ORDER=2 POINTS=19

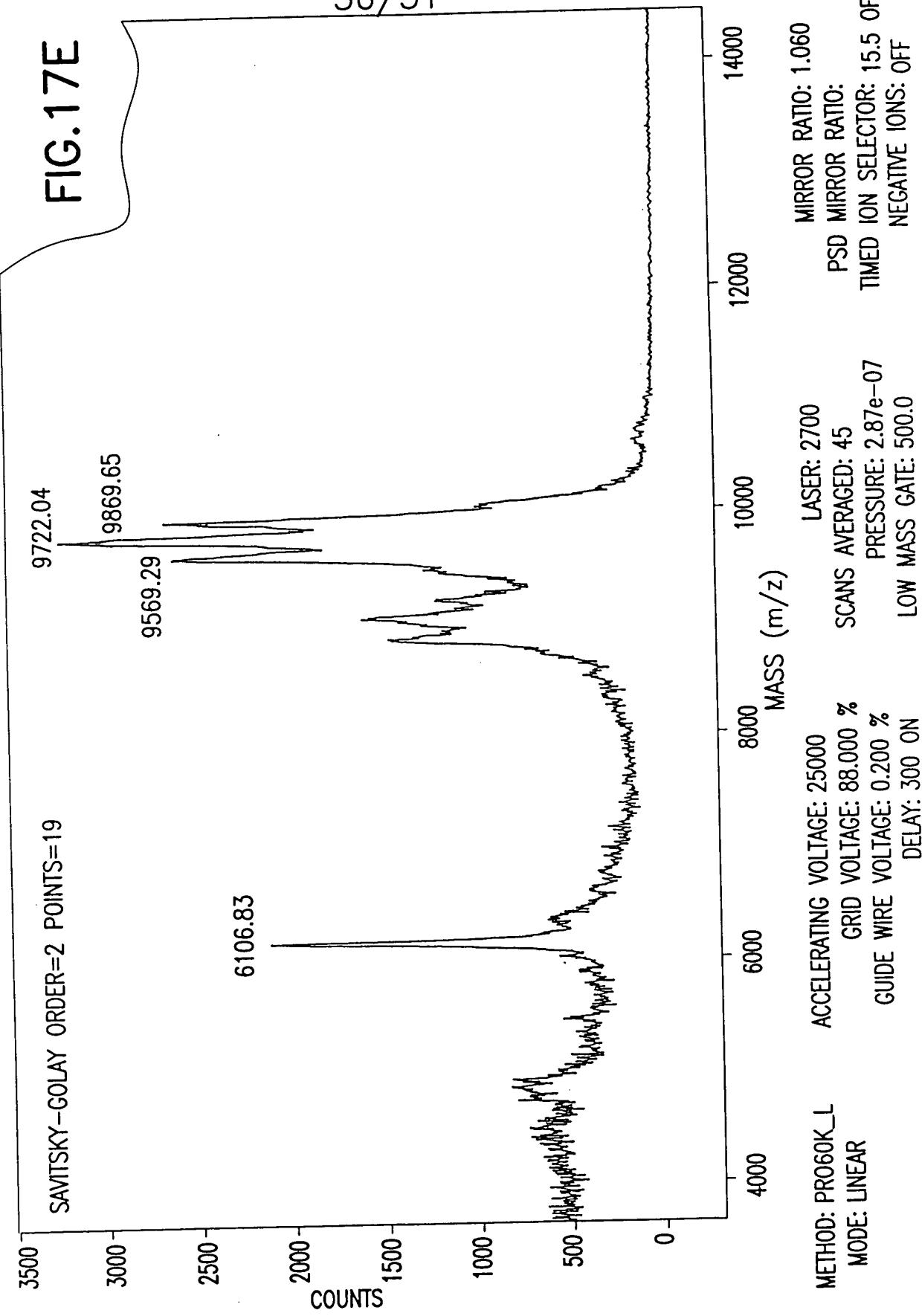
9722.04

9869.65

9569.29

6106.83

FIG. 17E



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FIG.18A

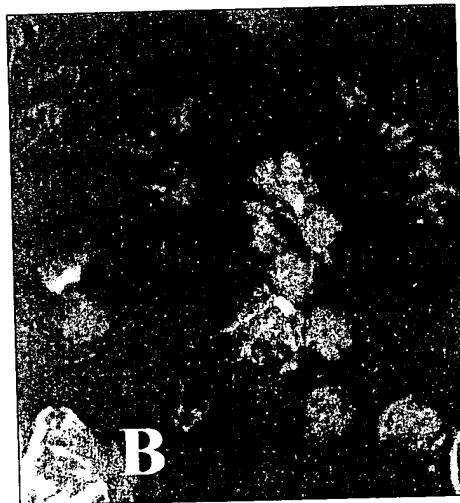


FIG.18B

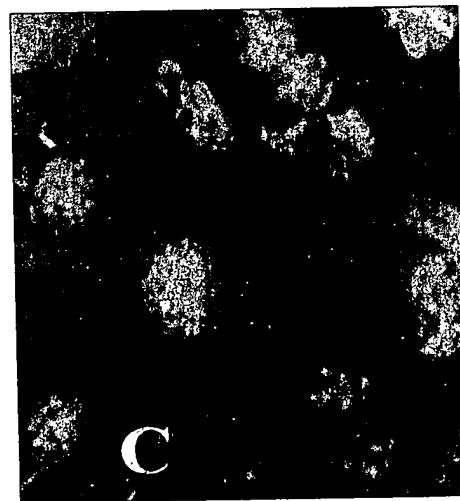


FIG.18C

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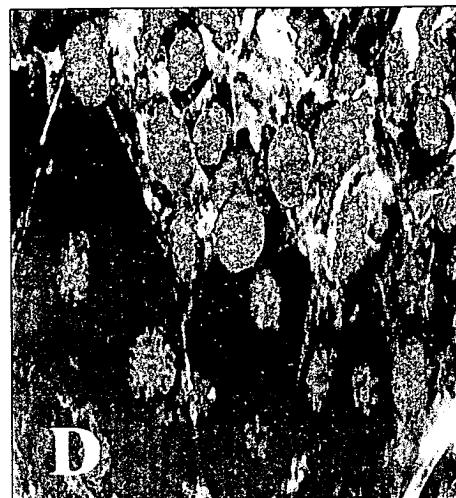


FIG.18D

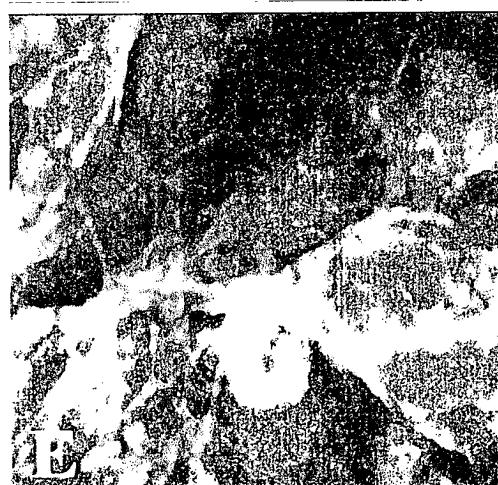


FIG.18E



FIG.18F

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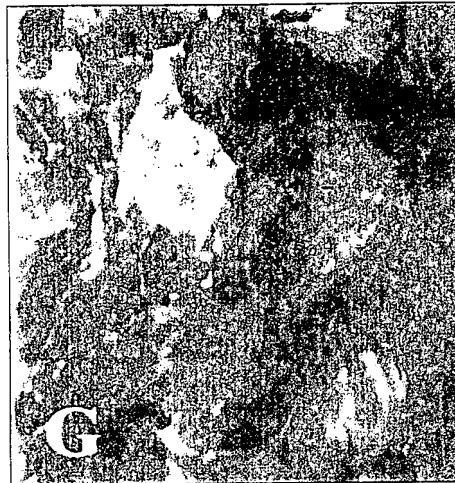


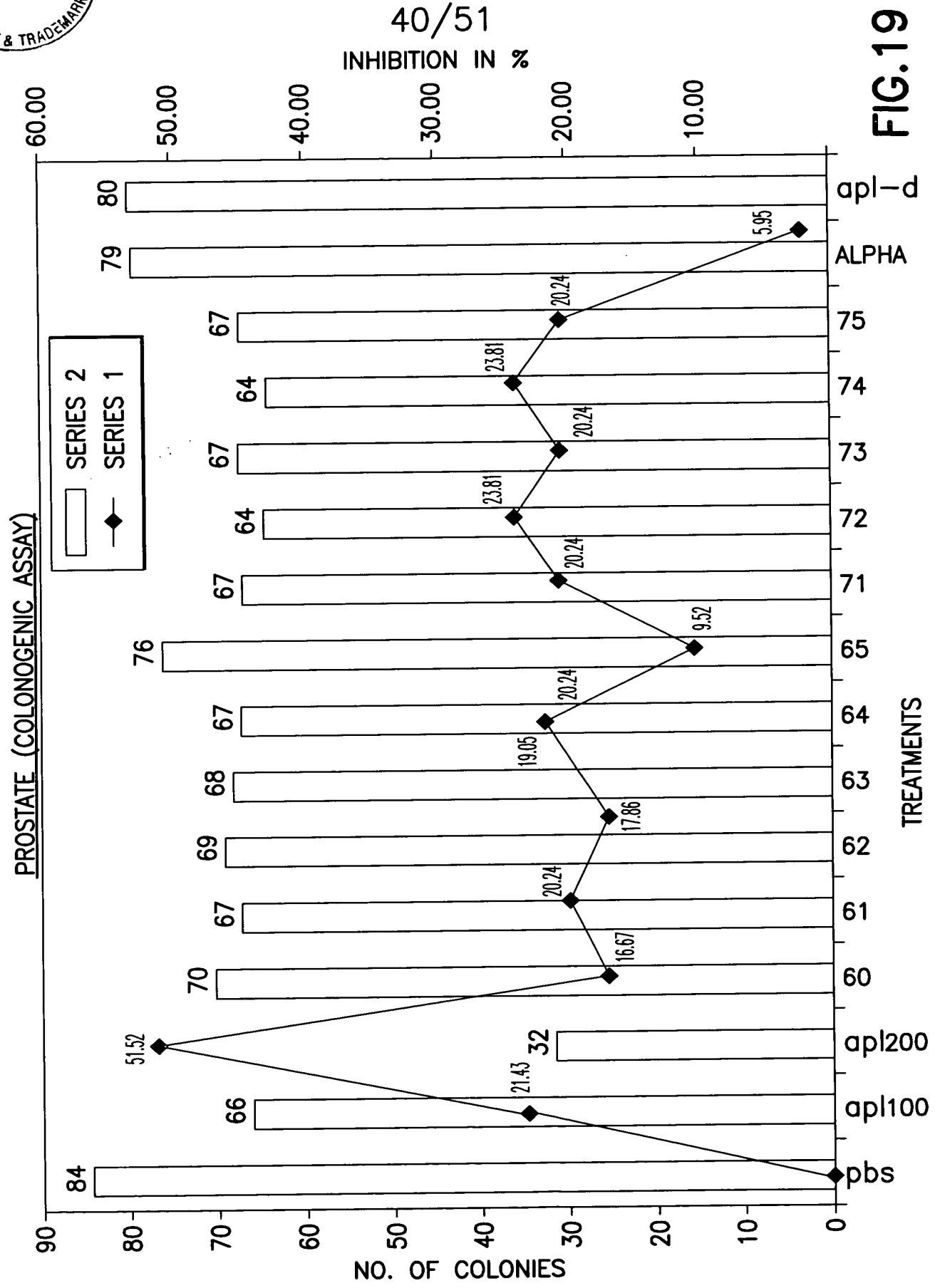
FIG.18G



FIG.18H



FIG. 19



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FIG.20A



FIG.20B

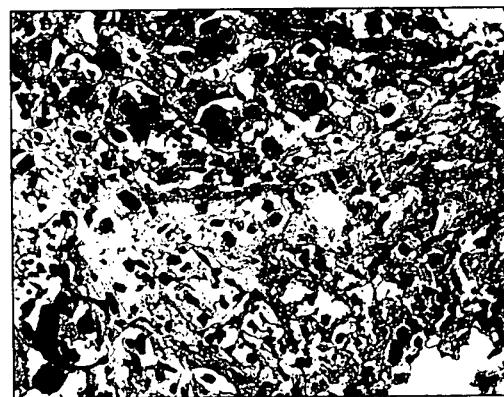
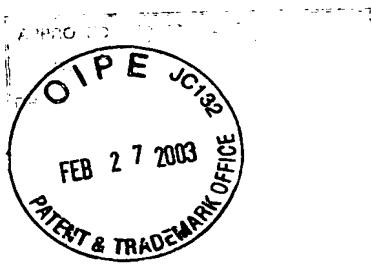


FIG.20C



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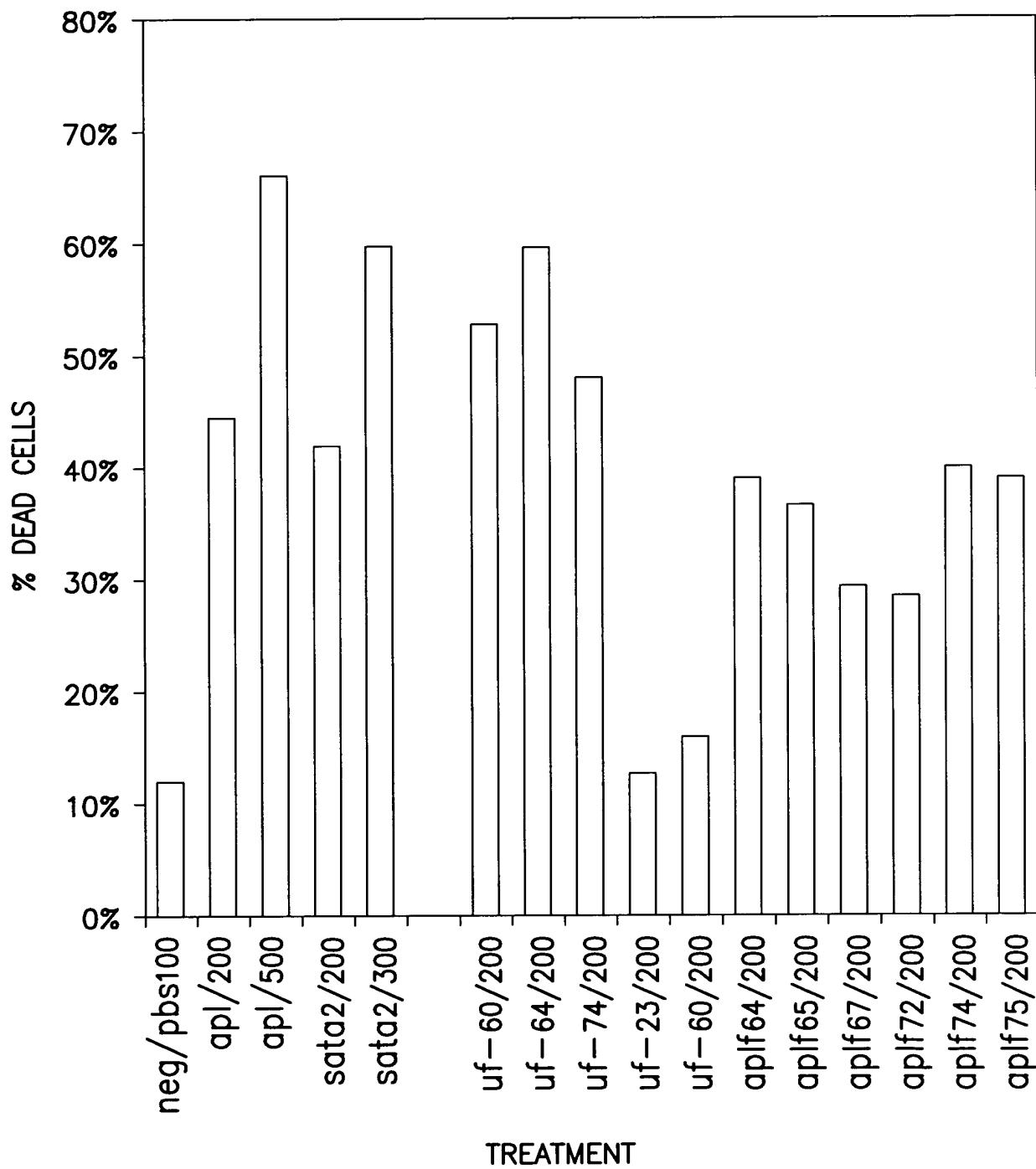
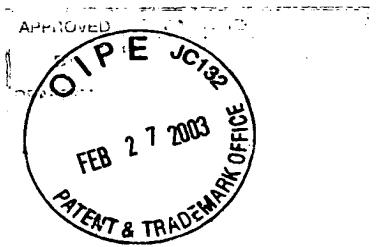


FIG.21



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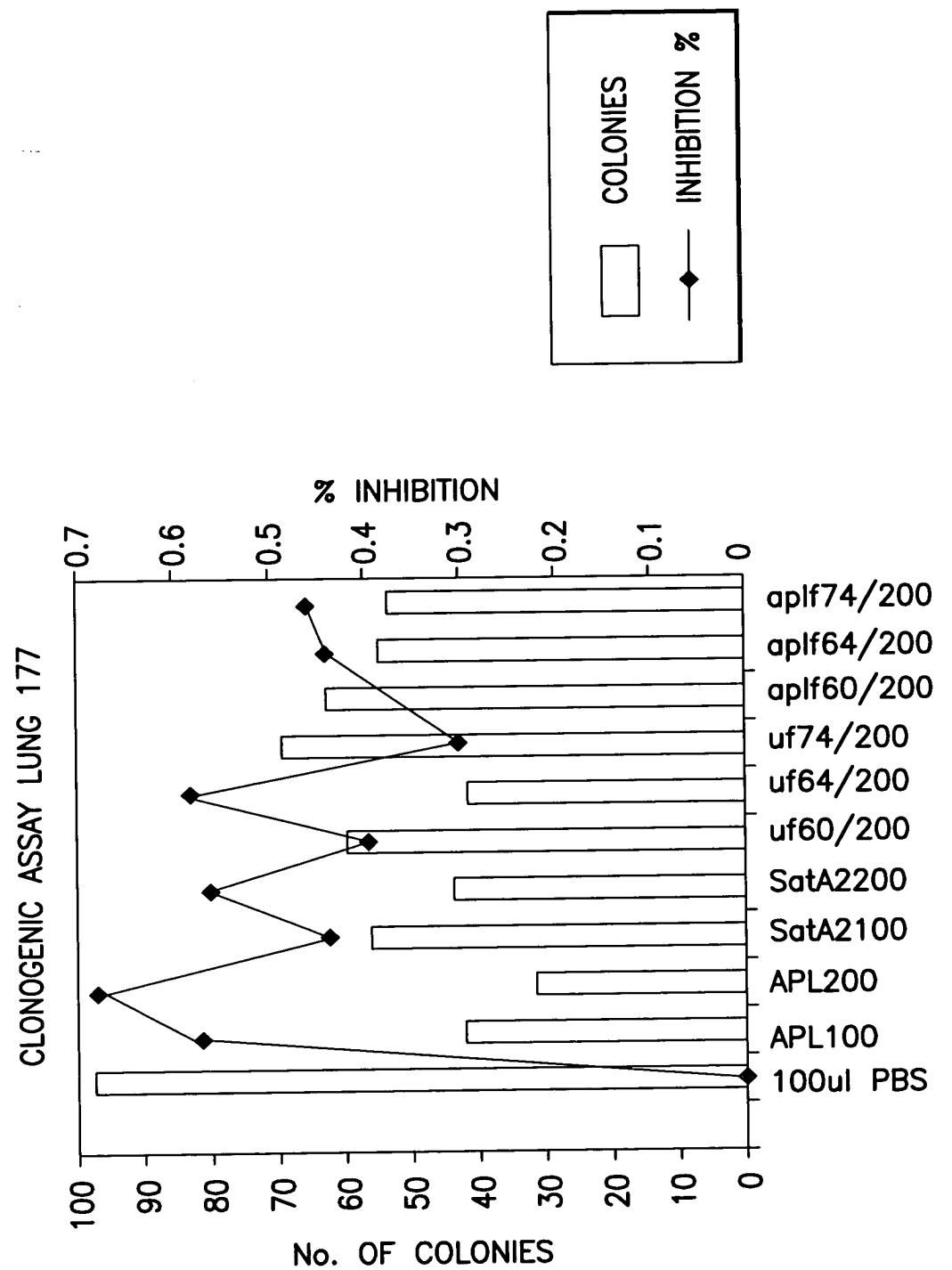
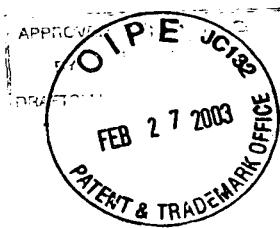


FIG.22A



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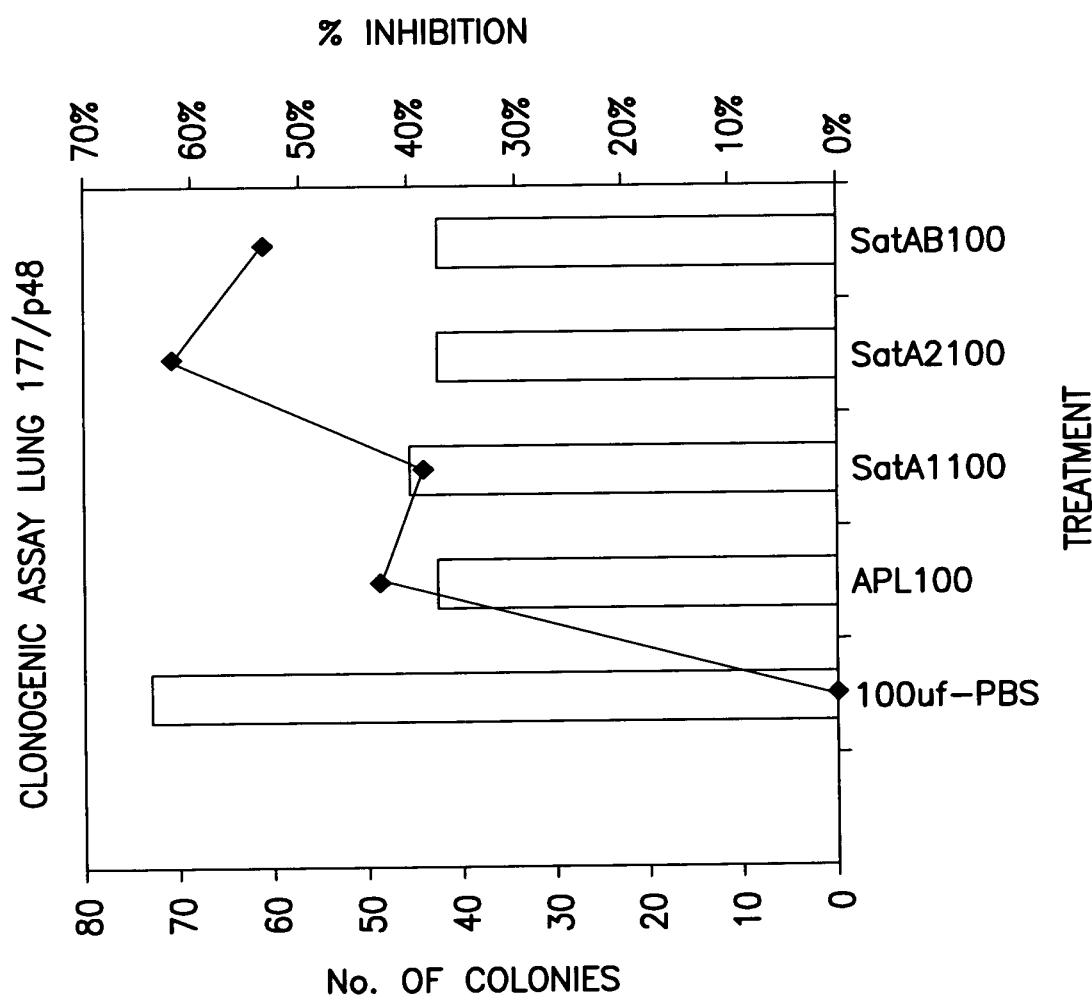
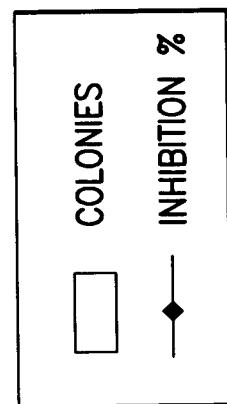


FIG.22B



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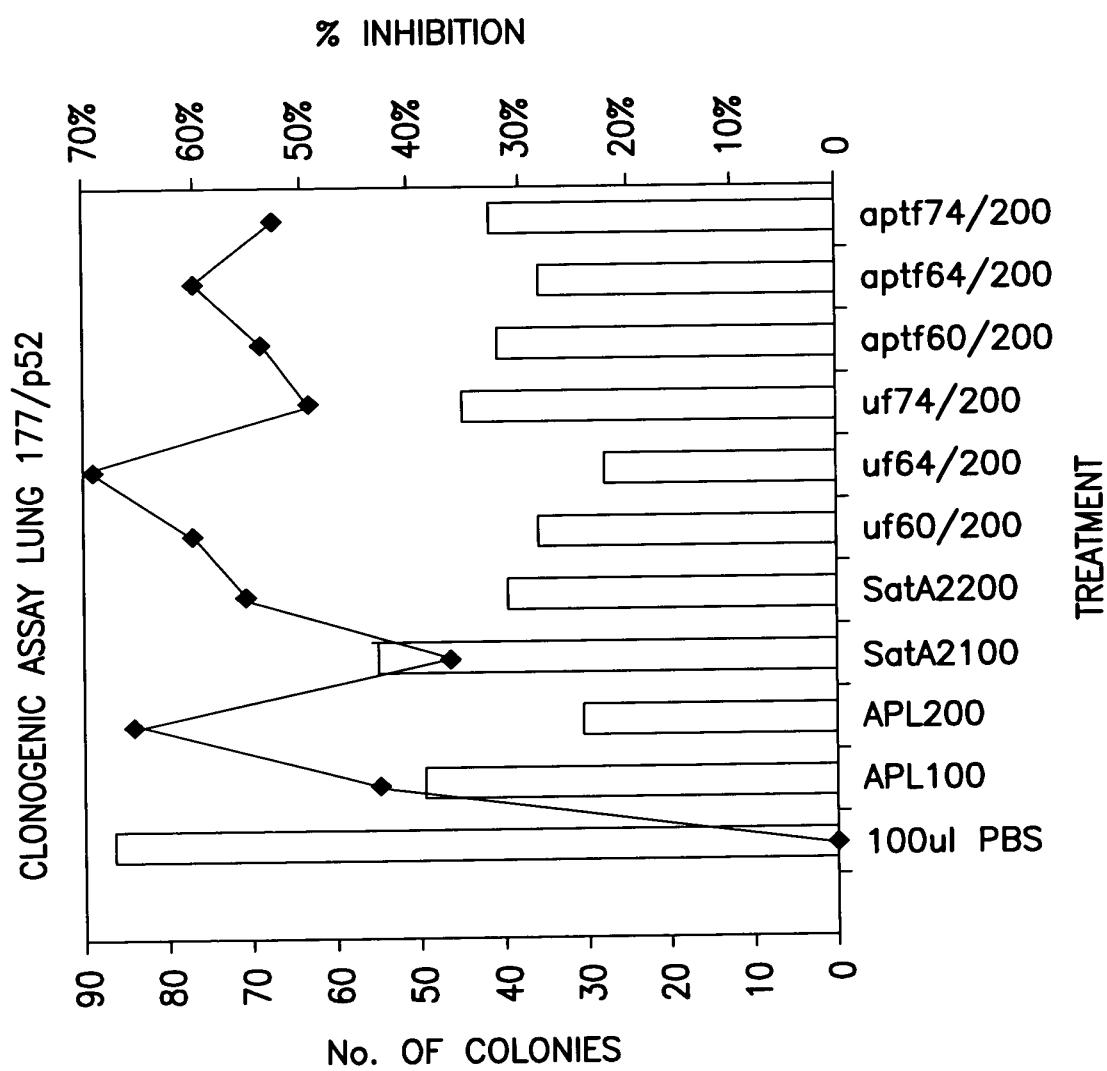
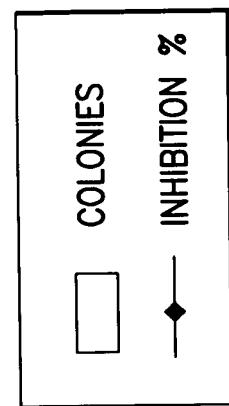
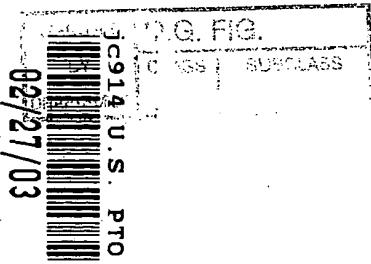


FIG.22C



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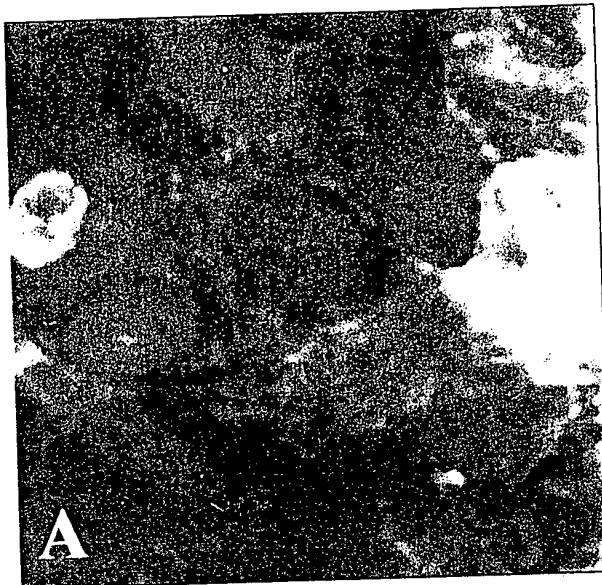


FIG.23A

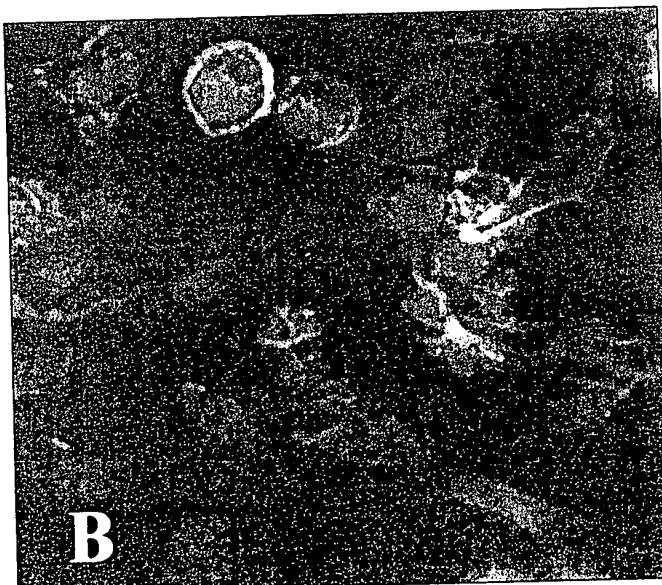


FIG.23B

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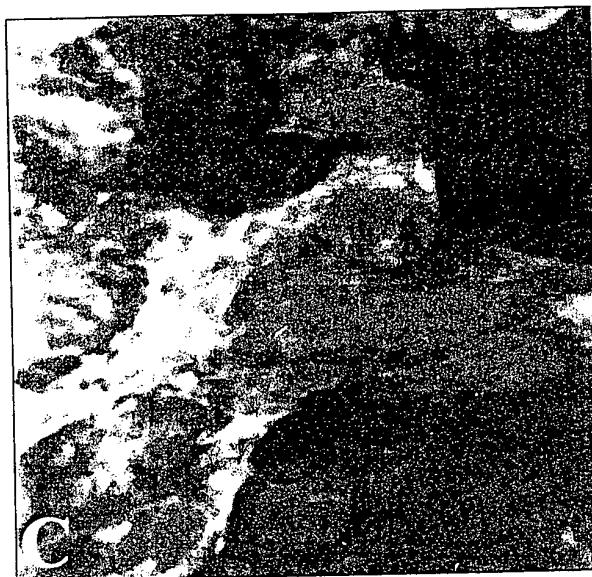
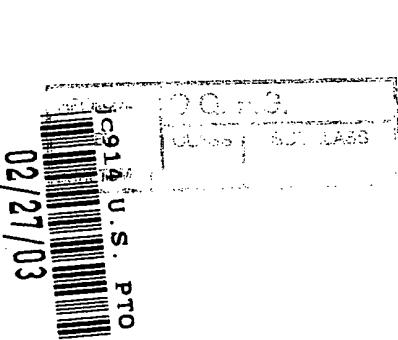


FIG.23C



FIG.23D



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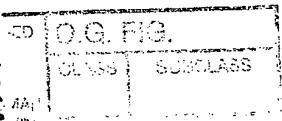


FIG.23E



FIG.23F

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FIG.24A

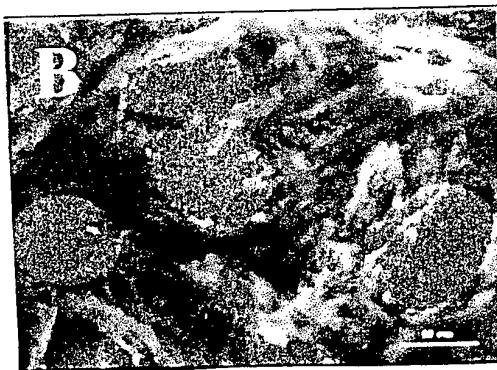


FIG.24B

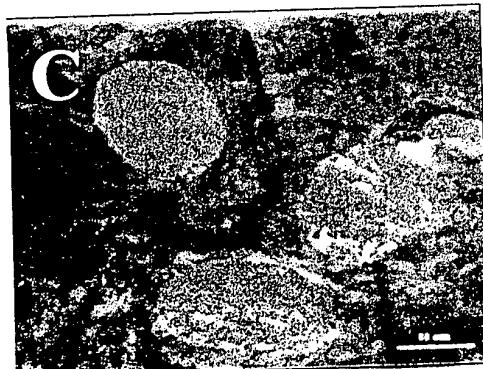
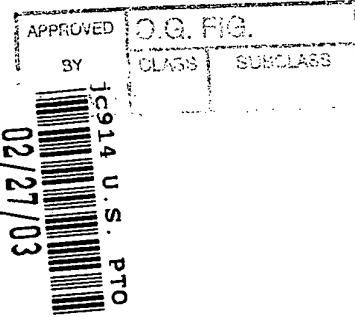


FIG.24C



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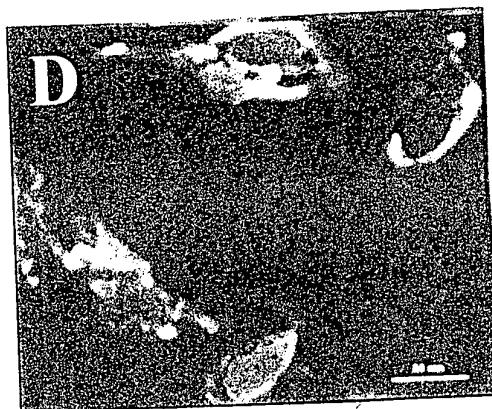


FIG.24D

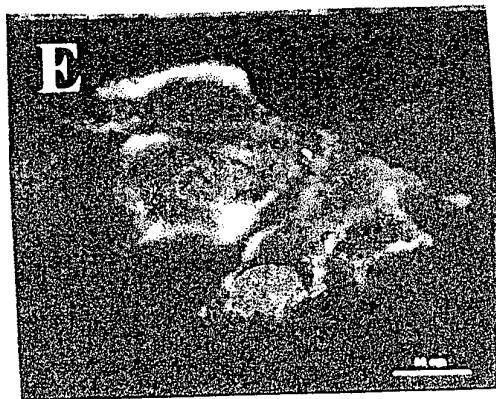


FIG.24E



FIG.24F

APPROVED	O.G. FIG.
CLASS	SUBCLASS

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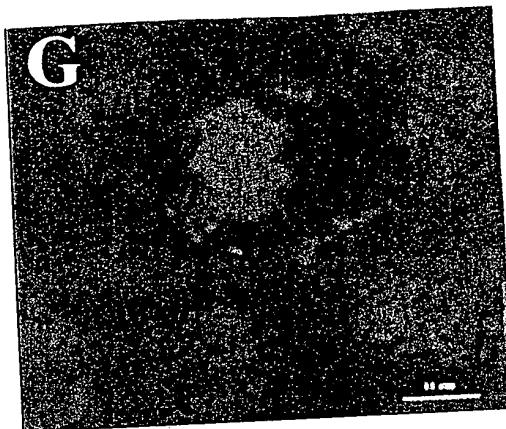


FIG.24G



FIG.24H



FIG.24I